

140701

A CATALOGUE OF 9867 STARS
IN THE SOUTHERN HEMISPHERE
WITH PROPER MOTIONS
EXCEEDING 0."2 ANNUALLY

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INTRODUCTION

The present catalogue gives data for 9867 stars in the southern hemisphere which appear to possess proper motions larger than $0.^{\circ}2$ annually. While the motions of most of these stars were found or verified in the Bruce Proper Motion Survey, we have searched the literature and added all stars from other sources that were available to us before 31 December 1956. A rough spot-check indicates that 9 per cent of these stars are contained in the General Catalogue, that for 68 per cent of the stars we have only measures made at Minnesota, that for 17 per cent data from various sources (principally Innes, Wolf, Ross, Cape, or Yale) as well as our own are available, while for 6 per cent no measures made here are available. The stars for which we have no measures at all may be generally divided into two groups: bright stars (8-10th magnitude) with small motions, missed in our survey, and faint stars found by Wolf and Ross in the region between 2^{h} and 8^{h} of right ascension and 0° and -10° of declination, where we had no plates.

Data from the General Catalogue have always been given preference; in all other cases weighted means have been taken. In a few instances where the different measures were very discordant the stars have been included — for the simple reason that it is easier to delete a line than to add one — but the motion is given as $0.^{\circ}2$; to indicate its uncertainty; in the great majority of cases my own measures indicated motions of less than $0.^{\circ}20$ annually. Finally, for eighteen stars not found in our survey the motions published elsewhere are, for one reason or another, so suspect as not to merit inclusion in the catalogue; data for these stars are given in a short table at the end of the main catalogue.

One warning should be sounded in view of possible statistical use of the present data: while, with the exception of the small area mentioned above, the Bruce Proper Motion Survey covers the entire southern hemisphere, it should not be considered complete either to definite magnitude or proper motion limits, nor even uniformly incomplete in different parts of the sky. South of declination -40° many of the plates showed stars down to magnitude 18; north of -30° very few went beyond 16 and north of -15° many only went down to magnitude 14.5; the quality of the plates was generally much better south of -40° and often very poor north of -20° .

The arrangement of the catalogue is so self-evident as to require no explanation beyond the statements that for purposes of easy reference each entry has been assigned a single continuous serial number for which the designation LTT is proposed, and that those marked with an asterisk have notes appended at the end of the catalogue. The second column gives the BD (north of -23°) or CoD numbers; for the few stars contained in the CPD but not in the CoD identifications are given in the notes at the end. All magnitudes given in the catalogue are photographic.

The Bruce Proper Motion Survey out of which has come the present catalogue was made possible through the generosity of the Harvard College Observatory which provided the necessary thousands of plates over a period of more than thirty years.

The color observations were made possible through the cooperation of the Steward Observatory of the University of Arizona and of the Argentine National Observatory at Corioba.

The Survey was initiated through the award of a fellowship by the Guggenheim Foundation; it has been continuously supported by grants from the Graduate School of the University of Minnesota. Various phases of it, especially those dealing with the measurement of the motions and the determination of the colors, have been supported at one time or another by the American Academy of Arts and Sciences, the American Philosophical Society, the Gould Fund of the National Academy of Sciences, Research Corporation, the Society of Sigma Xi, the Office of Naval Research, and the National Science Foundation. Publication of this catalogue has been assured by a subvention from UNESCO made through Commission 24 of the International Astronomical Union.

For the painstaking scrutiny of the literature, the compilation of the catalogue itself, and the typing of the manuscript I am indebted to Mrs. J. H. Anderson.

Minneapolis, Minnesota
29 March 1957

1-100

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
1	L 434-25	00 ⁰ 0 ⁰ -39 ⁰ 35'	13.4		0 ⁰ 22	63 ⁰		51	L 169-39	05 ⁰ 6 ⁰ -61 ⁰ 13'	15.3	m	0 ⁰ 20	115 ⁰	
2	L 577-31	06.2 -31 27	14.7	m	0.29	118		52	- 4 1	05.7 - 3 35	10.8		0.38	10	
3	L 505-1	00.2 -34 30	15.0	a-f	0.76	168		53	L 866-6	05.8 - 5 31	12.0		0.37	102	
4	L 122-81	00.2 -63 40	14.3	m	0.71	221		54	L 577-70	05.8 -33 32	15.5	s	0.37	184	
5	L 577-15	00.6 -30 21	13.0	k	0.23	234		55	-38 11	05.8 -38 33	10.4		0.20	236	
6	L 21-42	00.6 -76 52	13.9	k	0.21	241		56	L 218-52	05.8 -53 58	13.6	k	0.27	110	
7	L 26-18	00.8 -75 50	13.7	m	0.31	83		57	L 217-28	05.9 -57 22	12.5	m	0.37	264	
8	L 1002-30	00.9 - 3 34	12.6	s	0.23	211		58	-27 18	06.4 -27 24	12.6	m	0.67	79	
9	L 217-31	00.9 -57 45	14.6	m	0.24	92		59	L 578-14	06.5 -25 24	13.1	m	0.50	88	
10	L 578-5	01.0 -21 45	15.3	m	0.21	155		60	L 938-54	06.7 - 4 24	13.5	k	0.23	240	
11	L 793-18	01.1 -17 00	14.2	a	0.20	94		61	L 595-78	06.7 -38 41	13.5		0.25	66	
12	-29 18046	01.1 -28 40	8.8	G5	0.26	122		62	-38 19	05.8 -37 39	11.6	k	0.27	101	
13	L 362-13	01.2 -40 26	14.3		0.23	123		63	e Phe	06.9 -46 01	5.1	K0	0.22	145	
14	L 362-83	01.6 -43 43	13.1		0.21	110		64	L 86-23	06.9 -66 12	17.2	m	0.32	89	
15	-28 16890	01.7 -26 11	9.9	G5	0.20	218		65	-32 24	07.2 -32 06	10.9	G5	0.42	119	
16	L 505-63	01.8 -37 49	14.5		0.32	115		66	L 412-3	07.2 -34 40	14.4	m	0.25	142	
17	-43 15233	01.9 -44 50	12.8	m	0.23	91		67	L 362-50	07.4 -42 16	14.8		0.24	92	
18	-47 14785	01.9 -47 21	11.0	K0	0.29	80		68	L 290-27	07.6 -46 17	14.6	m	0.22	95	
19	L 159-41	01.9 -61 16	15.2	m	0.32	215		69	-51 26	07.6 -50 45	12.4	k-m	0.22	252	
20	L 362-29	02.2 -40 58	14.5	m	1.66	157		70	-14 11	07.8 -14 16	9.9	K0	0.20	69	
21	-50 14112	02.3 -50 16	11.6	k	0.20	97		71	L 650-75	08.1 -23 13	13.7	m	0.23	188	
22	-36 16162	02.5 -30 18	8.5	F5	0.22	72		72	L 26-25	08.2 -76 20	15.0	m	0.23	119	
23	-37 15492	02.5 -37 36	10.0	M3	0.08	113		73	-39 27	08.3 -39 03	9.3	G0	0.23	108	
24	L 434-64	02.6 -38 03	14.2	m	0.35	104		74	- 6 15	08.6 - 6 04	11.6	M2	0.25	89	
25	L 434-16	02.8 -35 45	13.8		0.26	193		75	-16 17	08.7 -15 45	5.5	F5	0.28	197	
26	-68 2378	02.8 -68 03	9.5	K0	0.55	198		76	L 650-31	08.7 -21 00	12.2	SDF	0.25	79	
27	L 650-64	02.9 -22 40	14.3	k	0.25	102		77	L 550-32	08.7 -21 00	14.1	SDG	0.25	79	
28*	L 578-23	03.0 -25 48	15.7	m	0.31	194		78	-39 31	09.1 -39 30	9.9	m	0.72	97	
29	L 578-34	03.0 -26 15	13.3	m	0.20	76		79	-35 42	09.2 -35 25	5.8	F4	0.21	52	
30	L 577-23	03.0 -31 01	13.8		0.20	208		80	-50 14	09.2 -59 11	9.5	G0	0.27	91	
31	L 722-53	03.2 -18 39	12.7	k	0.23	195		81	L 938-41	09.3 - 3 23	15.6	m	0.23	212	
32	-52 9493	03.3 -52 35	11.5	k-m	0.27	67		82	-32 37	09.3 -32 35	12.2		0.23	94	
33	-23 19037	03.4 -23 08	11.4		0.21	230		83	L 217-9	09.5 -55 37	14.2	m	0.39	221	
34	L 218-65	03.4 -53 41	13.0	m	0.20	246		84	L 218-32	09.6 -52 13	14.1	m	0.22	134	
35	L 169-40	03.5 -61 21	15.6	m	0.53	87		85	-22 23	09.9 -22 21	9.2	G0	0.25	108	
36	L 722-40	03.6 -17 41	13.8	m	0.23	239		86	-27 37	10.1 -27 08	8.6	G5	0.31	68	
37*	-49 14337	03.7 -49 21	6.4	G0	0.56	94		87	L 290-70	10.2 -48 23	14.6	m	0.30	142	
38	L 86-21	03.7 -66 07	14.8	m	0.58	162		88	L 794-34	10.4 -13 00	13.5	m	0.22	76	
39	L 794-19	03.9 -11 58	14.3	k	0.20	77		89	L 722-17	10.4 -16 01	13.6	m	0.41	51	
40	-41 1	03.9 -41 20	13.4		0.23	216		90	L 722-45	10.6 -18 04	12.6	in	0.20	64	
41	L 362-77	04.1 -43 07	13.9		0.20	99		91	L 170-59	10.7 -58 18	13.8	m	0.21	98	
42	-21 6337	04.2 -21 22	14.1	G5	0.50	212		92	L 86-7	10.8 -65 15	16.6		0.21	143	
43	- 4 6025	04.3 - 3 54	9.4	G0	0.27	211		93	- 0 17A	10.9 - 0 25	11.6	k	0.42	189	
44	L 217-15	04.7 -56 23	13.4	m	0.36	96		94*	- 0 17B	10.9 - 0 25	11.8	k	0.42	189	
45	-28 8	04.8 -25 38	7.4	F5	0.25	117		95	-37 34	11.0 -37 05	12.3	m	0.43	214	
46	L 218-3	04.8 -50 05	13.4	m	0.28	116		96	L 722-7	11.2 -14 55	13.5	k	0.20	214	
47	-24 8	05.0 -24 06	9.6	G3	0.34	78		97*	L 578-76	11.2 -28 33	12.2	k	0.22	77	
48	L 362-75	05.0 -43 03	14.2		0.23	194		98	L 578-77	11.2 -28 34	11.4	k	0.22	77	
49	- 5 3	05.3 - 5 08	9.5	G0	0.20	99		99	L 794-36	11.4 -13 18	14.7	m	0.31	116	
50	L 290-14	05.4 -41 36	15.0	m	0.20	194		100	-53 26	11.4 -52 49	9.1	G0	0.23	113	

LTT	Name	RA 1950 Dec	m	Sp	μ	θ	$0^h 11^m 4^s - 0^h 20^m 9^s$						
							LTT	Name	RA 1950 Dec	m	Sp	μ	θ
01	L 50-73	11.4 -72°06'	15.5	f	0.34	136°	51	L 434-7	16.1 -35°07'	14.2	m	0.28	193°
02	-11 28	11.5 -11 14	9.9	K0	0.2	90	52	-46 60	16.2 -46 16	11.0	G5	0.20	79
03	-12 20	11.5 -11 35	8.7	G5	0.45	115	53	L 434-30	16.3 -36 37	13.8	m	0.22	235
04	L 722-48	11.5 -18 32	14.4	m	0.40	181	54	L 86-93	16.4 -69 03	13.2	m	0.26	211
05	L 938-51	11.7 - 4 13	13.3	m	0.20	198	55	L 938-37	16.6 - 3 10	12.4	m	0.28	188
06	-21 17	11.8 -21 28	7.4	F8	0.24	198	56	-10 47	16.6 -10 14	10.8	m	0.28	204
07	L 938-57	11.9 - 4 51	15.5	m	0.24	86	57	L 650-16	16.7 -20 11	13.8	m	0.55	101
08	L 290-65	11.9 -48 18	14.0	m	0.22	109	58	L 794-37	16.8 -13 36	15.1	m	0.21	83
09	L 506-59	12.0 -33 14	14.7	m	0.45	102	59	-40 56	16.9 -40 23	8.6	G0	0.26	177
10	L 578-57	12.5 -27 19	15.4	g	0.20	108	60	-72 16	16.9 -71 46	11.2	g	0.23	153
11	L 362-63	12.5 -42 39	13.9		0.22	197	61	L 578-71	17.1 -28 25	14.7	m	1.39	192
12	L 218-29	12.7 -52 03	13.7	m	0.36	78	62*	L 578-72	17.1 -28 25	15.2	m	1.39	192
13	L 434-10	12.8 -35 28	15.2	m	0.96	98	63	L 794-7	17.2 -10 52	14.9	m	0.31	165
14	L 722-22	12.9 -16 25	12.8	m	0.84	134	64	L 506-20	17.2 -31 11	13.0	m	0.20	96
15	-72 10	12.9 -72 27	10.7	75	0.24	88	65	L 794-15	17.5 -11 33	13.3	m	0.22	101
16	-25 62	13.1 -24 53	11.3		0.20	99	66	L 434-65	17.5 -38 13	12.5		0.20	140
17	-26 67	13.2 -28 32	12.2	m	0.24	204	67	5 Tuc	17.5 -65 10	4.8	F8	2.06	56
18	L 86-66	13.3 -68 16	13.2	m	0.62	104	68	L 722-54	17.8 -18 49	12.5	k	0.23	77
19*	L 86-67	13.3 -68 16	15.4	m	0.62	104	69	-33 95	17.8 -33 02	9.0	G5	0.26	104
20	L 650-42	13.5 -21 35	14.3	m	0.23	100	70	L 10-17	17.8 -81 50	15.2	m	0.20	100
21	-23 70	13.5 -22 42	10.4	G5	0.22	107	71	L 722-10	18.2 -15 37	14.6	m	0.38	84
22	L 506-22	13.5 -31 14	15.1	m	0.23	235	72	-16 51	18.2 -15 57	10.2	K0	0.20	235
23	L 290-72	13.5 -48 32	13.2		0.24	202	73	-29 81	18.2 -29 10	11.8		0.26	206
24	L 722-56	13.6 -19 00	13.3	m	0.20	93	74	L 170-7	19.3 -53 57	14.4	m	0.39	99
25	L 578-1	13.7 -24 41	14.8	g	0.20	201	75	L 722-37	18.4 -17 47	12.3	k	0.25	122
26	L 506-34	13.8 -31 43	15.0	m	0.37	235	76	-14 49	18.5 -13 59	11.7		0.21	108
27	-80 9	13.8 -80 08	7.3	G0	0.46	99	77	L 578-21	18.5 -25 51	14.2	m	0.25	141
28	-47 51	13.9 -47 00	12.4	K5	0.20	82	78	-46 76	18.9 -46 00	11.6	M1	0.80	176
29	L 86-84	14.0 -68 45	17.3	m	0.21	90	79	-33 106	19.1 -33 19	11.2	K2	0.21	92
30	L 218-9	14.1 -50 33	12.9	m	0.45	50	80	L 866-25	19.2 - 9 17	15.5	m	0.35	222
31	L 650-54	14.4 -22 21	14.8	m	0.21	204	81	-47 22	19.2 -47 27	11.1	K0	0.20	45
32	-53 36	14.4 -52 36	7.4	G0	0.35	55	82*	L 86-35	19.2 -66 45	9.6	k	0.32	61
33	L 290-3	14.5 -45 09	13.8	k	0.22	177	83	L 290-28	19.3 -46 21	13.2	m	0.49	218
34	L 722-50	14.6 -18 35	11.0		0.24	63	84	-27 98	19.5 -26 59	9.2	G0	0.45	80
35	-44 52	14.8 -44 03	8.7	G0	0.40	96	85	-25 112	19.6 -25 13	9.9	G5	0.24	215
36	L 866-19	14.9 - 8 17	15.0	m	0.21	159	86	-39 79	19.6 -38 59	9.9	G0	0.22	118
37	L 866-24	14.9 - 9 01	12.6	MD	0.33	96	87	L 86-82	19.6 -68 47	13.3	m	0.23	200
38	-48 36	15.0 -47 42	12.1	K	0.21	110	88	L 722-44	19.8 -18 03	13.0	m	0.22	101
39	L 938-19	15.1 - 1 39	16.2	m	0.35	87	89	L 506-71	19.9 -34 19	14.0		0.21	160
40	L 434-1	15.1 -34 45	13.0		0.24	223	90	-27 101	20.0 -27 17	8.9	G5	0.44	144
41	L 866-22	15.2 - 3 58	12.8	m	0.27	83	91*	L 506-23	20.0 -31 25	15.8	m	0.21	105
42	L 794-9	15.2 -11 02	14.7	m	1.04	182	92	L 506-27	20.1 -31 25	15.0	m	0.25	108
43	L 722-5	15.2 -14 53	11.4		0.26	89	93	-13 60	20.3 -12 29	6.9	G2	0.39	80
44	-53 40	15.2 -53 05	11.4		0.20	44	94	L 650-53	20.6 -22 41	14.3	m	0.20	238
45	-14 42	15.4 -13 44	7.1	G0	0.41	87	95	-53 70	20.6 -52 47	10.5	K0	0.48	165
46	L 722-46	15.4 -18 12	13.3	m	0.25	69	96	- 0 24	20.7 - 0 06	10.7	K0	0.32	87
47	L 506-30	15.6 -31 31	14.0		0.20	206	97	-51 89	20.7 -51 10	13.0	m	0.54	91
48	L 938-38	15.9 - 3 21	15.5	m	0.25	115	98	-33 118	20.8 -33 25	11.4	K0	0.21	343
49	- 8 38	16.1 - 8 20	7.0	G0	0.43	108	99	L 122-8	20.8 -60 26	14.4	k	0.26	251
50	L 794-26	16.1 -12 27	15.2	m	0.21	38	00	L 26-99	20.9 -79 26	13.9	m	0.25	80

201-300

LTT	Name	RA 1950	Dec	m	Sp	μ	δ	LTT	Name	RA 1950	Dec	m	Sp	μ	δ
01	L 938-45	21 ^h 0 ^m - 4 ^o 02'	11.8	m	0.28	106 ^o		51	- 0 65	25 ^h 7 ^m - 0 ^o 18'	10.8	G5	0.22	207 ^o	
02	-25 123	21.1 - 24 56	9.9	G0	0.27	54		52	L 170-44	26.0 - 57 02	14.6	m	0.23	130	
03	L 290-42	21.1 - 47 03	13.6	m	0.36	94		53	- 1 ^o 63	26.2 - 16 30	10.7	K5	0.40	236	
04	L 866-16	21.2 - 7 23	13.4	m	0.26	162		54	L 867-16	26.2 - 3 54	14.0	m	0.86	203	
05	-63 7	21.3 - 62 42	8.4	G5	0.23	76		55	L 503-23	26.5 - 31 25	14.5	m	0.22	126	
06	L 734-48	21.4 - 14 20	12.2		0.26	172		56	L 219-51	26.5 - 53 00	14.8	m	0.35	138	
07	-37 111	21.4 - 37 08	11.6		0.24	250		57	- 2 59	26.7 - 1 52	11.1	G0	0.22	242	
08	L 170-39	21.5 - 56 37	13.4	k	0.26	166		58	- 6 79	26.7 - 6 11	8.5	G0	0.24	205	
09	L 938-34	21.7 - 3 08	14.0	m	0.41	259		59	- 25 162	26.7 - 25 12	9.9	G0	0.20	229	
10	-59 59	21.7 - 59 07	10.4	G0	0.23	196		60	- 51 116	26.7 - 50 53	9.4	G5	0.33	116	
11	-25 126	21.8 - 25 07	10.2	K2	0.37	128		61	- 11 79	27.0 - 11 17	11.2	G5	0.22	105	
12	L 170-38	21.8 - 56 35	13.6	k	0.26	166		62	- 33 163	27.1 - 32 51	7.8	F5	0.20	20	
13	-27 156	21.9 - 27 18	9.9	K3	0.67	83		63	- 13 84	27.4 - 12 45	11.4		0.25	143	
14	L 734-29	22.0 - 12 33	13.1	m	0.26	81		64	- 32 156	27.4 - 32 33	8.7	K0	0.23	133	
15	L 362-56	22.1 - 42 39	14.6		0.20	122		65	L 50-107	27.4 - 72 57	11.0	g	0.21	114	
16	-51 35	22.3 - 51 19	7.6	G0	0.62	118		66	L 579-2	27.5 - 54 55	13.7	m	0.46	71	
17	-54 87	22.3 - 54 15	7.9	G0	0.21	100		67	L 170-14A	27.5 - 54 58	15.8	m	0.34	242	
18	L 578-44	22.4 - 26 46	16.6	k-m	0.20	123		68	L 170-14B	27.5 - 54 58	15.9	a	0.34	242	
19	-31 154	22.5 - 36 56	8.2	G3	0.36	210		69	L 51-46	27.5 - 71 18	15.9		0.25	138	
20	L 434-36	22.5 - 37 03	13.2		0.23	264		70	- 19 67	27.7 - 39 27	10.8	G0	0.34	208	
21	L 722-65	22.6 - 14 55	12.6	m	0.20	182		71	- 31 168	27.7 - 31 00	11.9		0.22	228	
22	-52 64	22.7 - 31 45	8.7	F8	0.25	83		72	L 795-39	27.8 - 12 04	15.2	m	0.28	80	
23	-35 125	22.9 - 35 07	9.2	F8	0.23	78		73	L 26-21	27.8 - 76 03	11.9	g	0.40	154	
24	L 170-54	23.0 - 55 45	15.6	m	0.23	82		74	L 290-33	27.9 - 46 40	14.1		0.21	192	
25	-18 65	23.1 - 16 24	9.5	G5	0.20	78		75	L 290-34	28.0 - 46 27	13.8	m	0.42	74	
26	β Hyl	23.2 - 77 32	3.5	G0	2.23	82		76	- 32 163	28.5 - 31 54	9.9	G0	0.21	179	
27	-15 67	23.3 - 14 45	12.0		0.22	222		77	- 42 153	28.8 - 42 09	9.7	G5	0.26	263	
28	L 866-23	23.4 - 5 59	14.4	m	0.23	138		78	L 50-78	28.8 - 72 17	15.0	m	0.43	67	
29	L 26-2	23.4 - 64 52	17.7		0.23	173		79	L 170-8	28.9 - 54 17	14.4	m	0.35	101	
30	-38 117	23.5 - 38 03	13.6		0.26	184		80	L 122-38	29.1 - 64 32	14.4	m	0.36	41	
31	α Phe	23.6 - 42 25	3.3	G8	0.44	153		81	- 28 143	29.3 - 19 08	10.8	G5	0.20	90	
32	L 938-32	24.1 - 3 05	12.8	k	0.22	163		82	- 45 153A	29.4 - 49 12	11.0		0.24	101	
33	L 795-15	24.1 - 19 29	13.8	m	0.33	113		83	- 45 153B	29.4 - 45 12	11.5		0.24	101	
34	L 734-49	24.2 - 11 53	12.8	k	0.28	85		84	- 3 77	29.6 - 5 27	9.6	G5	0.27	96	
35	L 170-27	24.4 - 55 41	14.6	a	0.50	214		85	L 170-30	29.8 - 55 47	14.7	m	0.25	113	
36	-36 137	24.5 - 26 25	12.0		0.23	191		86	L 26-90	29.8 - 78 40	14.5	k	0.27	231	
37	L 506-45	24.5 - 32 37	12.3	k	0.47	128		87	- 47 144	29.9 - 47 22	11.2	G0	0.20	120	
38	L 122-100	24.6 - 64 49	11.6		0.21	164		88	- 63 9	29.9 - 63 22	11.1	m	0.53	100	
39	L 218-60	24.7 - 53 20	14.5	k	0.22	141		89	L 795-17	30.0 - 14 17	11.6		0.32	166	
40	-70 19	24.7 - 70 31	11.2	k	0.35	78		90	L 651-84	30.2 - 23 35	13.9	m	0.21	220	
41	L 170-12	24.8 - 54 45	14.9	k	0.28	154		91	L 307-17	30.2 - 31 09	12.0		0.24	64	
42	L 506-24	24.9 - 31 21	13.2		0.23	100		92	L 122-13	30.2 - 60 50	14.4	m	0.21	186	
43	L 219-40	25.0 - 51 51	14.7	k	0.20	110		93	L 435-22	30.3 - 36 36	13.2		0.20	108	
44	-74 18	25.0 - 73 40	10.2		0.24	26		94	L 86-11	30.3 - 65 37	12.7		0.21	52	
45	L 213-64	25.1 - 53 39	14.4	m	0.37	112		95	L 363-9	30.4 - 40 03	13.6		0.20	130	
46	-73 18	25.1 - 72 57	11.2	g	0.20	149		96	L 291-12	30.5 - 45 35	12.5	k	0.23	79	
47	-33 151	25.3 - 32 39	10.3	G5	0.32	111		97	L 170-18	30.8 - 55 15	14.0	k	0.26	128	
48	L 866-29	25.4 - 6 14	13.0	m	0.91	164		98	- 15 98	31.2 - 14 34	11.0		0.23	207	
49	L 651-77	25.5 - 23 21	14.5	m	0.21	269		99	- 35 170	31.3 - 35 16	7.3	G0	0.51	186	
50	L 651-78	25.6 - 23 17	14.8	m	0.37	169		00	L 795-44	31.4 - 12 24	15.1	m	0.21	131	

LTT	Name	RA 1950 Dec	m	Sp	μ	δ	LTT	Name	RA 1950 Dec	m	Sp	μ	δ	0 ^h 31 ^m 4 ^s - 0 ^h 41 ^m 2 ^s			
														0 ^h 31 ^m 4 ^s	0 ^h 41 ^m 2 ^s		
01	L 435-48	31 ^h 4 - 36 ^m 15 ^s	14.2		0.44	19 ^o	51	L 507-83	37 ^h 4 - 33 ^m 20 ^s	11.8		0.26	131 ^o				
02	L 170-54	31 ^h 4 - 37 ^m 47 ^s	12.3	k	0.23	116	52*	-34 224	37.5 - 34 14	7.8	F8	0.34	109				
03	L 651-34	31.5 - 21 18	14.0	m	0.30	103	53	L 363-5	37.5 - 39 58	13.0	m	0.22	147				
04	L 651-75	31.7 - 23 20	14.6	m	0.33	85	54	-44 170	37.5 - 44 32	12.8	m	0.53	116				
05	-53 109	32.1 - 52 39	5.9	F5	0.22	82	55	L 1012-40	37.7 - 0 26	12.6		0.26	258				
06	L 579-6	32.2 - 25 12	13.5	g	0.24	108	56	-47 187	37.7 - 47 12	10.0	G0	0.23	33				
07	L 939-16	32.3 - 2 41	13.8	m	0.24	70	57	-24 263	38.0 - 24 04	7.2	K0	0.72	117				
08	-38 173	32.3 - 37 42	11.2		0.26	196	58	-27 200	38.0 - 27 34	10.2	G0	0.26	235				
09	L 363-3	32.5 - 39 51	15.0	m	0.33	111	59	L 170-43	38.0 - 56 57	13.1	k-m	0.32	170				
10*	-4 62	32.7 - 3 52	5.8	F7	0.41	93	60	L 867-23	38.1 - 7 42	14.5	m	0.25	78				
11	-84 12	32.8 - 63 58	10.1	G5	1.09	123	61	-30 194	38.1 - 30 09	9.1	G0	0.20	45				
12	L 363-33	32.9 - 41 10	12.6		0.20	85	62	-60 118	38.1 - 59 44	6.3	G0	0.97	63				
13	L 795-9	33.1 - 10 20	13.2	m	0.22	252	63	-34 230	38.2 - 34 34	11.0	G0	0.23	179				
14	-40 135	33.1 - 40 01	8.5	G5	0.31	147	64	-49 187	38.2 - 48 48	12.0	k	0.21	65				
15	L 867-87	33.1 - 68 55	12.6		0.21	73	65*	L 291-93	38.2 - 48 52	12.6	k	0.21	65				
16	-10 109	33.4 - 9 45	12.6	m	0.60	198	66	L 122-55	38.2 - 62 15	14.5	g	0.20	161				
17	-6 66	33.5 - 5 51	6.9	F5	0.25	116	67	-23 254	38.4 - 23 17	10.8	G5	0.20	99				
18	L 51-21	33.6 - 70 53	16.4		0.25	14	68	-50 181A	38.4 - 49 52	9.3	G0	0.22	127				
19	L 867-31	33.7 - 8 57	12.6	k	0.30	10	69*	-50 181B	38.4 - 49 52	12.8		0.22	127				
20*	-49 138	33.7 - 49 24	9.2	G7	0.40	111	70	-4 79	38.6 - 4 23	9.7	K0	0.24	122				
21	-38 185	33.8 - 38 34	8.6	G0	0.26	108	71	L 795-19	38.6 - 10 54	14.8	m	0.25	235				
22	L 867-14	33.9 - 6 54	12.5	m	0.20	109	72	-52 112	38.6 - 51 39	11.4	G0	0.26	131				
23	L 26-46	33.9 - 76 54	12.8		0.20	96	73	L 219-79	38.6 - 54 01	13.7	k	0.26	134				
24	-49 141	34.2 - 49 24	7.3	G5	0.39	108	74	L 651-27	38.9 - 21 00	13.0	m	0.30	61				
25	L 122-4	34.2 - 60 13	14.3	?	0.28	69	75	L 651-57	39.0 - 22 38	15.1	g:	0.60	232				
26	-59 111	34.3 - 58 35	11.6	m	0.32	53	76	L 651-96	39.1 - 24 17	12.6	m	0.34	94				
27	-26 222	34.4 - 24 46	9.1	G0	0.25	168	77	L 507-93	39.2 - 33 54	12.5		0.45	237				
28*	-25 225	34.8 - 25 03	6.7	K0	1.38	90	78	L 436-5	39.3 - 35 38	14.2	k	0.77	82				
29	L 651-29	34.9 - 21 09	14.2	g	0.32	230	79	L 723-3	39.5 - 16 48	11.5		0.33	61				
30*	-37 205	34.9 - 37 34	7.5	G0	0.53	94	80	-3 86	39.6 - 3 20	9.3	G5	0.20	132				
31	L 723-3	35.1 - 16 28	13.3	m	0.30	289	81	-13 120	39.7 - 12 40	10.6		0.21	138				
32	L 579-7	35.5 - 25 12	14.1	m	0.23	237	82	-53 139	39.8 - 53 29	8.8	F8	0.21	18				
33	L 507-74	35.5 - 33 15	14.9	k-m	0.24	140	83	L 219-53	39.8 - 52 39	13.3	m	0.70	118				
34	L 867-17	35.6 - 7 22	14.8	m	0.28	79	84	-17 117	40.2 - 17 10	10.0		0.22	214				
35	L 723-17	35.9 - 18 58	12.4		0.41	113	85	-45 216A	40.2 - 44 41	11.9	m	0.27	254				
36	L 219-63	35.9 - 53 14	15.5	m	0.71	226	86*	-45 216B	40.2 - 44 42	13.1	m	0.27	254				
37	-9 122	36.0 - 8 35	9.5	F5	0.45	181	87	L 795-53	40.3 - 12 56	12.7	f	0.22	114				
38	L 795-30	36.0 - 11 31	13.8	m	0.26	122	88	L 579-62	40.3 - 28 38	15.2	m	0.21	84				
39	L 86-19	36.0 - 66 01	15.1	m	0.31	105	89	-57 139	40.4 - 57 14	11.5	g	0.20	66				
40	L 122-74	36.1 - 63 14	14.4	m	0.24	273	90	-60 128	40.5 - 60 32	7.0	K2	0.26	120				
41	L 939-13	36.3 - 1 59	14.0	m	0.22	229	91	L 939-8	40.6 - 0 44	13.3	m	0.24	80				
42	L 86-71	36.5 - 68 15	15.8	m	0.44	214	92	L 651-24	40.7 - 20 59	13.8	m	0.27	140				
43	-49 154	36.7 - 48 43	10.3	F8	0.24	158	93	L 219-9	40.7 - 50 27	14.8	m	0.23	128				
44	L 170-56	36.7 - 58 06	14.7	k-m	0.30	227	94	-10 142	40.8 - 9 36	10.2	K0	0.36	84				
45	L 507-45	36.8 - 32 21	14.2	k	0.32	123	95	L 507-53	40.8 - 32 38	14.4	m	0.20	59				
46	L 867-29	36.9 - 8 25	14.2	m	0.20	86	96*	-1 88	40.9 - 1 10	9.7	G3	0.25	204				
47	L 579-39	37.1 - 27 08	13.1	k-m	0.30	127	97	L 795-4	40.9 - 9 55	13.5	m	0.24	169				
48	L 579-23	37.2 - 26 44	13.0	m	0.21	97	98	β Cet	41.1 - 18 16	3.3	Y0	0.24	80				
49	L 795-46	37.4 - 12 27	14.2	k-m	0.24	87	99	L 651-91	41.1 - 24 10	14.8	m	0.21	216				
50	L 579-59	37.4 - 28 17	13.5	k	0.37	109	100	L 363-38	41.2 - 41 34	14.0	c	0.77	223				

0 ^h 41.3-0 ^h 50.7													
LTT	Name	RA 1950 Dec	m	Sp	μ	δ	LTT	Name	RA 1950 Dec	m	Sp	μ	δ
01	-12 326	41.8 -18 17	11.0	G0	0.20	170°	51	L 51-3	46.4 -70°16'	16.5		0.24	223°
02	-7 120	41.4 -7 46	9.7	G0	0.21	299	52	-36 306	45.6 -25 21	10.0	G5	0.20	105
03	L 319-76	41.4 -12 03	15.2	m	0.17	62	53	L 858-10	45.7 -5 25	13.2	m	0.26	127
04	L 195-68	41.6 -11 15	12.0	m	0.23	290	54	-34 142	45.7 -14 24	11.0		0.20	173
05	-21 271	41.6 -39 42	10.1	F8	0.23	238	55	L 194-30	45.7 -17 38	12.0		0.22	70
06	-39 167	41.8 -38 48	7.1	K0	0.27	62	56	L 435-9	46.0 -35 57	13.2		0.29	90
07	L 239-33	43.9 -0 54	13.5	K	0.20	194	57	-4 11	46.0 -84 16	8.9	G4	0.30	172
08	L 363-35	43.9 -6 21	14.2	s	0.27	200	58	-724-33	46.1 -17 10	14.1		0.26	181
09	-19 109	41.9 -13 16	11.3	s	0.30	52	59	-231-36	46.1 -46 36	14.2	K	0.25	180
10	-27 223	43.0 -26 47	8.2	G0	0.24	60	60	W 26	46.2 -1 39	11.0		0.34	125
11	L 507-29	42.0 -31 34	14.2	m	0.23	138	61	L 659-45	46.3 -24 14	14.2	m	0.21	59
12	L 1912-39	42.1 -0 34	13.1	m	0.27	78	62	L 552-45	46.2 -24 14	16.1	K	0.21	59
13	L 723-19	42.2 -19 38	13.4	m	0.38	65	63	L 436-39	46.2 -37 40	14.8	m	0.36	85
14	L 395-55	42.3 -13 05	12.5	m	0.25	228	64	-56 210	46.7 -50 22	11.8	m	0.31	132
15	L 897-62	42.5 -35 21	13.8	m	0.30	103	65	L 174-38	46.8 -57 24	14.5	m	0.46	142
16	-66 38	42.5 -66 55	7.8	G5	0.26	369	66	L 724-69	46.9 -19 16	11.6	K	0.26	39
17	-0 109A	42.6 -0 01	7.5	F2	0.27	102	67	-23 315	46.9 -23 29	8.0	G7	0.53	78
18*	-1 199B	42.6 -0 06	14.3	m	0.21	102	68	-85 9	47.0 -62 46	9.6	G3	0.22	224
19	L 795-36	42.6 -12 04	15.3	m	0.32	271	69	-59 129	47.2 -18 57	14.4	G8	0.23	146
20	-84 186	42.7 -33 39	6.7	F8	0.21	92	70	L 201-125	47.3 -49 34	14.4	K	0.31	98
21	-13 128	43.0 -13 06	9.5	F9	0.20	191	71	L 129-30	47.3 -61 18	13.6	m	1.31	94
22	L 291-82	43.1 -48 27	15.3	m	0.20	162	72	L 724-50	47.4 -18 52	13.3	m	0.23	193
23	L 435-48	43.2 -39 22	13.0	m	0.24	169	73	L 435-53	47.4 -38 48	12.2		0.20	84
24	L 652-20	42.3 -21 51	14.5	g	0.24	127	74	L 668-4	47.4 -4 42	12.0	K	0.29	157
25	L 580-49	43.3 -27 02	14.6	K-m	0.21	116	75	L 580-7	47.6 -4 56	13.0	K-m	0.32	49
26	L 218-23	43.3 -61 00	14.7	g	0.24	74	76	-11 252	47.6 -10 55	5.7	F3	0.32	226
27	L 507-88	43.4 -33 56	12.3	m	0.21	202	77	L 508-80	47.6 -32 03	13.0		0.26	101
28	L 436-15	43.4 -35 26	14.1	m	0.20	99	78	L 796-2	47.7 -10 12	13.9	m	1.23	175
29	-42 249A	43.4 -42 11	9.5	K5	0.29	105	79	L 171-3	47.7 -54 50	14.0	K	0.52	93
30*	-42 249B	43.4 -42 11	9.6	K8	0.29	165	80	L 133-33	47.7 -61 29	14.4	K-m	0.26	87
31	-13 130	43.5 -12 01	11.1	K	0.23	218	81	-6 235	47.8 -6 17	9.4	G6	0.23	56
32	-6 131	43.6 -5 56	9.8	G0	0.26	66	82	-31 305	47.8 -30 53	11.3		0.21	172
33	L 807-13	43.6 -31 05	14.0	m	0.51	117	83	-38 327	47.9 -31 37	11.0	G	0.28	116
34	L 291-38	43.6 -46 45	13.2	x	0.21	207	84	L 392-56	47.9 -48 52	13.5	K	0.20	81
35	-33 293	43.7 -22 48	7.7	K0	0.26	90	85	L 220-13	48.0 -59 17	12.2	K-m	0.24	130
36	-44 198	43.8 -44 23	8.9	F8	0.24	92	86	L 509-51	48.3 -31 48	15.4	K	0.37	128
37	L 940-13	43.9 -1 00	12.3	m	0.22	198	87	-5 133	48.6 -0 19	7.9	G0	0.28	118
38	L 30-86	43.9 -76 09	14.6	m	0.22	98	88	L 436-4	48.6 -34 58	11.0	m	0.28	61
39	L 368-18	44.0 -60 34	14.3	m	0.37	82	89	-15 199	48.1 -19 00	10.6	K2	0.30	148
40	-5 124	44.1 -4 42	8.4	G5	0.25	180	90	-23 332	48.2 -23 11	9.6	K5	0.70	115
41	-19 117	44.3 -18 48	11.5	m	0.25	38	91	-40 106	48.5 -40 35	16.3	G0	0.22	127
42	L 580-29	44.3 -26 26	14.6	m	0.22	26	92*	-35 334	49.0 -22 53	7.3	G0	0.23	216
43	L 364-192	44.5 -44 13	14.7	m	0.24	105	93	L 292-2	50.0 -44 26	14.2		0.25	212
44	-41 230	44.6 -41 35	17.6	m	0.40	74	94	L 580-21	50.1 -20 10	12.6	f	0.28	136
45	-46 207	44.7 -3 41	11.1	m	0.26	192	95	L 436-52	50.1 -38 38	12.1		0.23	115
46	L 56-14	44.7 -79 32	13.6	g	0.23	104	96	L 364-58	50.2 -43 46	13.7		0.26	76
47	L 86-27	44.8 -3 3	15.2	m	0.31	135	97	L 940-32	50.6 -1 27	14.6	m	0.21	111
48	L 219-32	46.0 -51 53	14.8	x	0.23	164	98	-31 325	50.6 -30 38	7.8	G5	0.62	86
49	-37 273	46.1 -37 12	8.2	G0	0.29	208	99	-33 330	50.6 -37 37	8.5	F8	0.20	62
50	-10 164	46.4 -8 37	8.4	F5	0.29	41	100	L 220-109	50.7 -59 00	14.5	K-m	0.37	77

501-600										0 ^h 50 ^m 9 ^s -1 ^h 01 ^m 7 ^s			
LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ
01	-44 229	50 ⁰ .9 -44 ⁰ 03	9.9	G0	0.43	105 ⁰	51	L 364-28	56 ⁰ .0 -40 ⁰ 42	15.2		0.29	79 ⁰
02	L 508-86	51.0 -53 03	13.3		0.20	56	52	-37 358	56.1 -37 37	11.5	75	0.23	77
03	-22 150	51.1 -22 28	10.3	G5	0.22	115	53	L 508-49	56.2 -31 43	14.6	m	0.62	133
04	-24 378	51.1 -24 18	10.4	G5	0.33	128	54	L 652-54	56.3 -24 38	15.2	m	0.42	113
05	L 508-3	51.2 -29 44	13.2	m	0.25	118	55	L 868-21	56.4 - 6 06	16.0	m	0.21	102
06	L 364-48	51.2 -41 30	13.3	m	0.21	172	56	L 580-84	56.4 -28 30	14.7	m	0.33	78
07*	L 364-47	51.2 -41 30	14.2	m	0.21	172	57	L 580-90	56.4 -28 58	13.8	m	0.21	234
08	-14 163	51.3 -14 50	10.8	G5	0.22	55	58	L 796-20	57.1 -12 58	12.6	k	0.20	113
09	L 364-40	51.4 -41 14	13.6		0.20	84	59	L 724-25	57.1 -16 49	14.7	m	0.25	239
10	-75 26	51.4 -74 5 ^f	8.4	G0	0.24	84	60	L 580-36	57.1 -26 48	14.9	g	0.27	149
11	L 724-29	51.7 -16 56	14.2	m	0.27	107	61	L 580-89	57.2 -28 59	12.3	k	0.20	168
12	L 652-41	51.9 -23 51	12.9	g	0.20	97	62	L 364-35	57.2 -41 04	14.9	m	0.39	220
13	L 220-27	51.9 -50 52	13.5	m	0.58	80	63	L 27-20	57.3 -76 51	11.0	k	0.21	87
14	L 171-10	52.4 -55 22	15.2	k-m	0.26	180	64	L 292-77	57.6 -47 57	15.6	m	0.42	113
15	L 54-29	52.5 -40 43	15.0		0.23	174	65	-26 323	57.9 -25 53	10.7		0.44	94
16	L 171-9	52.6 -55 20	12.4	k-m	0.20	57	66	L 652-44	58.1 -24 09	14.8	m	0.20	92
17	-17 159	52.7 -17 14	9.1	K0	0.22	212	67	L 364-42	58.1 -11 24	14.2		0.20	162
18	-48 216	52.9 -47 40	7.3	F8	0.21	213	68	L 436-38	58.2 -37 43	14.1	f	0.21	134
19	L 868-56	53.1 - 8 29	12.0		0.25	55	69	L 668-3	58.3 - 4 44	14.6	m	1.36	70
20	L 580-20	53.2 -26 07	12.8	m	0.24	66	70	L 868-2	58.4 - 4 45	14.4	m	0.22	67
21	L 580-23	53.2 -26 17	15.2	m	0.57	96	71	L 436-28	58.5 -36 44	12.1		0.20	109
22	L 364-31	53.2 -40 50	15.2		0.21	98	72	-38 342	58.7 -38 18	9.8		0.26	128
23	L 220-80	53.2 -52 07	13.7	m	0.47	41	73	L 940-21	58.8 - 1 22	14.2	m	0.24	96
24	L 796-10	53.3 -11 45	15.1	DA	0.47	350	74	L 292-52	59.0 -46 48	13.8	k	0.25	182
25	-30 277	53.4 -29 57	10.4	K5	0.41	64	75	L 868-36	59.3 - 7 08	13.8	m	0.28	217
26	L 436-19	53.5 -35 52	14.2	m	0.20	220	76*	L 868-35	59.4 - 7 09	14.7	m	0.28	217
27	L 652-3	53.6 -19 56	14.1	m	0.23	16	77	-20 183	59.4 -19 41	9.2	G0	0.23	134
28	L 123-45	53.6 -61 58	12.4	g	0.33	95	78	L 292-76	59.4 - 47 56	14.6	m	0.24	103
29	-36 326	53.7 -35 40	10.6		0.29	97	79	-10 216	59.5 -10 07	11.6	K5	0.52	203
30	L 292-91	53.7 -48 44	15.3	m	0.25	109	80	-16 168	59.6 -15 32	11.2		0.23	90
31	L 796-31	54.1 -14 42	13.4	m	0.41	112	81	L 508-55	59.6 -31 56	12.7	m	0.23	64
32	L 724-57	54.1 -19 08	10.0	k	0.29	96	82	L 171-12	59.7 -55 41	15.3	m	0.22	74
33	L 65-50	54.1 -24 29	13.1	k	0.31	100	83	L 580-95	59.8 -29 16	13.9	k	0.25	80
34	L 796-11	54.3 -11 51	12.4		0.23	221	84	-22 183	60.0 -21 53	8.4	G5	0.26	97
35	L 220-114	54.3 -53 17	15.6	m	0.30	72	85	-25 410	60.2 -25 35	10.7	K0	0.25	96
36	-64 21	54.3 -64 14	7.7	G0	0.34	67	86	L 87-68	60.2 -67 55	15.1	m	0.85	97
37*	L 87-12	54.3 -65 43	11.3	k	0.30	131	87	-58 202	60.4 -57 37	9.7	G0	0.32	75
	L 220-10	54.6 -50 12	12.6	k	0.24	183	88	-37 378	60.5 -37 35	8.8	F5	0.20	247
39	L 123-78	54.6 -63 33	14.0	k	0.23	165	89	L 87-37	60.6 -66 50	13.8	k	0.37	196
40	L 940-49	54.7 - 3 47	13.3	m	0.23	96	90	-30 325	60.8 -29 46	9.8	G0	0.21	274
41	- 2 129	54.8 - 2 05	9.6	K0	0.33	232	91	- 6 196	61.0 - 6 04	10.5	K0	0.25	148
2	-40 210	55.0 -40 08	11.2		0.20	94	92	L 364-99	61.2 -43 22	14.8		0.27	230
43	L 87-2	55.0 -64 32	14.0	m	0.38	66	93	L 22-124	61.2 -53 40	14.9	k	0.23	45
44	-62 39	55.1 -62 31	11.8	K5	1.00	81	94	L 940-50	61.3 - 4 08	12.7	g	0.29	109
45	-44 254	55.2 -43 49	11.8		0.20	164	95	- 1 137	61.4 - 1 19	9.1		0.25	123
46	L 87-72	55.3 -68 13	15.1	m	0.34	99	96	L 292-74	61.4 -47 45	12.4	k	0.20	60
47	-83 13	55.4 -82 53	10.6	g	0.31	80	97	L 580-32	61.5 -26 36	14.0	m	0.27	165
48	-28 302	55.9 -78 08	12.5	m	1.30	10.	98	-46 293	61.6 -46 03	11.8	K3	1.71	188
49	L 508-12	55.9 -30 20	13.0		0.25	213	99	- 9 211	61.6 - 8 54	9.8		0.21	179
50	L 51-17	55.9 -70 54	15.0	m	0.22	103	00	L 725-3	61.7 -14 53	11.6	G0	0.33	99

601--700

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	$1^h 01^m 7^s - 1^h 13^m 3^s$		
												α	δ	μ
01*	L 436-6	01.7 -34 ⁰ 56 ¹	10.6	g	0.69	113 ⁰		51	L 293-1	07 ^m 5 -44 ⁰ 42	13.8		0.20	208 ⁰
02	-35 362	01.7 -35 27	11.0	m	0.20	79		52	- 7 185	07.5 - 7 19	10.2		0.27	20
03	L 87-6	01.7 -65 17	14.1	k	0.29	67		53	L 293-70	07.6 -41 24	14.8	m	0.26	72
04	- 3 146	01.9 - 2 39	10.1	G5	0.22	237		54	L 51-47	07.8 -72 28	13.6	m	0.72	55
05	L 724-41	02.0 -17 46	14.2	k	0.27	118		55	-11 250	07.7 -10 39	9.2	F8	0.29	82
06	-26 348	02.0 -25 52	10.3	K2	0.34	182		56	L 581-13	07.8 -25 36	13.7	m	0.29	107
07	L 706-24	02.2 -16 36	11.5	m	0.28	91		57	L 87-45	07.9 -67 08	15.2	m	0.24	106
08	L 171-49	02.2 -57 59	12.2	k	0.23	85		58	L 365-26	06.6 -42 07	13.3		0.22	206
09	L 87-10	02.3 -65 39	15.2	m	0.21	216		59	L 725-47	06.7 -18 16	14.4	m	0.20	55
10	-40 239	02.4 -39 45	8.5	G0	0.56	197		60	-68 47	08.4 -67 42	11.2	k	0.71	33
11	L 868-52	02.6 - 8 12	14.5	m	0.24	81		61	L 437-15	09.5 -38 40	13.9	m	0.30	68
12	- 5 184	02.8 - 5 27	11.2	m	0.32	227		62	L 508-32	08.9 -32 36	14.9	m	0.24	199
13	L 436-65	02.8 39 17	14.7	m	0.81	164		63	L 653-31	09.1 -21 26	14.8	k	0.21	175
14	L 725-6	03.4 -14 57	11.8	G0	0.28	80		64	-44 334	09.2 -43 43	12.5	K2	0.35	192
15	L 580-71	03.4 -27 54	14.8	a	0.27	108		65	L 293-10	09.2 -45 10	13.0	g	0.20	119
16	L 581-86	03.4 -29 08	14.5	m	0.21	227		66	L 869-10	09.5 - 7 41	15.3	k-m	0.26	106
17	-23 395	03.6 -22 43	11.0	K5	0.20	120		67	L 51-48	09.5 -72 43	17.2	m	0.36	125
18	L 508-7	03.6 -30 03	12.8	k	0.21	190		68	L 52-67	09.6 -72 07	13.4	k	0.25	149
19	-67 45	03.7 -67 01	12.0	m	0.28	358		69	L 509-18	09.8 -31 53	13.9		0.26	110
20	L 87-78	03.7 -68 29	13.6	m	0.20	11		70	L 725-32	10.0 -17 17	13.1	M5c	1.33	62
21*	L 87-79	03.7 -68 29	14.8	m	0.20	11		71*	- 9 237	10.1 - 9 29	8.6	G0	0.38	92
22	L 940-61	04.0 - 2 26	14.0	k-m	0.32	127		72	L 365-19	10.2 -42 06	14.8		0.20	79
23	L 940-62	04.0 - 3 38	14.4	m	0.22	84		73	L 941-36	10.7 - 4 37	12.2	k	0.21	61
24	-15 200	04.0 -14 36	11.0	K0	0.21	14 ¹		74	- 2 181	10.9 - 2 08	9.6	G0	0.22	252
25	-37 402	04.0 -37 01	10.2		0.27	14 ¹		75	L 653-52	11.0 -23 24	13.0	m	0.35	104
26	-57 217	04.1 -57 05	11.8	k	0.24	41		76	L 509-31	11.0 -32 26	12.9	g	0.20	111
27	- 9 219	04.2 - 9 22	11.6	K2	0.33	93		77	L 725-58	11.1 -19 27	12.4		0.20	112
28	L 292-37	04.2 -46 19	13.4	k	0.23	86		78	L 509-21	11.1 -31 54	19.9		0.33	88
29	L 171-54	04.4 -58 22	13.0	g-k	0.24	132		79	-83 19	11.1 -82 48	9.8	G0	0.26	131
30	-30 350	04.6 -30 09	10.6		0.20	134		80	L 11-3	11.4 -80 37	15.7	k	0.34	203
31	-51 273	04.7 -51 15	9.5	K0	0.50	90		81	-17 219	11.7 -16 42	10.3	G0	0.21	117
32	L 292-41	04.7 -46 26	14.6		0.3	70		82	-60 235	11.7 -60 51	10.5	k	0.21	55
33	L 725-43	04.9 -17 54	13.2	m	0.40	104		83*	- 8 215	11.8 - 8 11	9.2	G7	0.31	21
34	L 653-46	05.0 -23 05	14.6	m	0.36	50		84	- 8 216	11.9 - 8 11	5.5	F0	0.31	24
35	L 941-33	05.1 - 4 28	14.4	m	0.22	118		85	L 51-33	11.9 -71 12	12.0	m	0.33	74
36	L 725-16	05.1 -15 48	14.0	m	0.40	206		86*	L 51-34	11.9 -71 19	13.3	g	0.33	74
37	L 725-22	05.1 -16 12	14.4	m	0.25	106		87	- 5 215	12.0 - 5 19	9	F8	0.21	233
38	L 797-37	05.3 -14 15	13.2	k-m	0.21	120		88	-74 57	12.0 -74 32	9.1	G0	0.23	100
39	-16 183	05.3 -16 14	9.4	G0	0.29	91		89	-67 51	12.1 -66 54	11.6	k	0.20	68
40	-42 389	06.3 -2 01	7.8	G0	0.20	112		90	- 1 162	12.3 - 1 14	6.1	F5	0.21	356
41	- 9 221	05.4 - 8 29	8.1	G0	0.21	85		91	-50 319	12.3 - 50 10	9.9	k	0.26	76
42	L 581-85	05.8 -29 05	14.	m	0.69	99		92	L 221-60	12.5 - 54 13	13.1	m	0.32	21
43	L 2-2	05.8 -84 42	14.4		0.28	269		93	-65 60	12.7 - 55 01	9.1	G0	0.36	145
44	-24 503	06.0 -24 31	8.5	F8	0.20	58		94	L 509-48	12.9 - 34 35	13.5	C.46	177	
45	η Cet	06.1 -10 27	4.6	K0	0.25	122		95	I 293-5	12.9 - 44 51	13.3		0.21	136
46	-31 455	06.6 -31 12	9.	K0	0.23	119		96	ν Phe	12.9 - 45 43	5.5	G0	0.69	73
47	L 797-19	06.7 -12 38	12.6	m	0.26	109		97	L 172-46	12.9 - 58 02	13.5	k	0.28	99
48	L 869-7	07.2 - 7 26	12.8	m	0.41	218		98	L 725-14	13.0 - 15 49	14.1	m	0.42	125
49	L 293-63	07.2 -47 10	14.3	k-m	0.48	52		99	- 5 219	13.3 - 4 39	11.0	G	0.20	291
50	L 221-49	07.2 -50 14	15.6	f	0.23	72		100*	-69 51	13.3 - 69 05	8.3	G	0.40	73

701-800										1 ^h 13 ^m 4-1 ^h 25 ^m 7					
LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ		
01	L 797-1	13 ⁰⁴ - 0 ⁴⁶	12.0	G5	0.23	148 ⁰	51	-27 457	19 ⁰⁸ - 27 ⁰⁹	9.6	K0	0.23	195 ⁰		
02	L 293-62	13.5 - 47 16	12.8	k	0.20	80	52	L 941-1	19.9 - 0 07	13.0	k-m	0.21	138		
03	L 133-30	13.6 - 60 34	16.0	k	0.24	33	53	-13 245	19.9 - 12 32	11.2	K0	0.37	40		
04	L 653-24	14.0 - 21 12	13.8	m	0.29	212	54	-58 285	20.0 - 58 14	10.8	G5	0.39	38		
05*	L 653-25	14 0 - 21 12	14.0	m	0.29	212	55	-33 501	20.1 - 33 28	10.9	k	0.45	129		
06	κ Tuc A	14.0 - 69 08	5.5	F8	0.39	73	56	L 222-51	20.1 - 53 07	15.0	k	0.23	76		
07*	κ Tuc B	14.0 - 68 08	8.0		0.39	73	57	L 653-5	20.2 - 20 02	12.2		0.25	62		
08	L 797-32	14.1 - 13 42	13.3	m	0.31	151	58	L 123-1	20.2 - 59 30	14.8	m	0.21	155		
09	40 Cet	14.4 - 2 32	7.2	F8	0.29	117	59*	L 797-25	20.6 - 13 12	10.8	K5	0.45	95		
10	L 581-83	14.5 - 29 09	13.0	g	0.22	168	60	-17 247	20.6 - 16 45	8.8	G0	0.21	223		
11	-14 249	14.8 - 13 32	11.5	K5	0.37	89	61	-13 249	20.7 - 13 13	9.5	K0	0.45	95		
12*	L 735-12	14.8 - 15 53	9.6	G0	0.21	72	62	L 941-21	20.8 - 2 24	13.2	m	0.23	65		
13	L 221-14	15.0 - 50 50	14.3	m	0.20	121	63	L 797-23	20.9 - 12 11	13.7	m	0.38	353		
14	-16 214	15.1 - 15 45	10.6	K0	0.53	146	64	L 725-53	21.0 - 18 52	13.0	g	0.37	99		
15	-24 556	15.1 - 24 32	11.0	K0	0.24	352	65	-45 458	21.1 - 45 26	10.6	k	0.20	84		
16	L 581-28	15.1 26 18	15.0	m	0.54	142	66	-23 510	21.2 - 23 04	11.4		0.29	90		
17	L 797-17	15.2 - 12 20	14.0	m	0.26	75	67	-66 70	21.4 - 66 25	10.9	f	0.33	68		
18	L 365-5	15.5 - 40 23	14.8	m	0.36	95	68*	θ Cet	21.5 - 8 26	4.6	K0	0.23	200		
19	-24 56	15.7 - 24 13	11.8		0.23	82	69	L 87-93	21.6 - 69 34	13.2	m	0.32	58		
20	L 293-94	15.7 - 48 25	12.7	k	0.25	63	70	L 221-46	21.8 - 53 04	13.5	k	0.23	74		
21	L 707-26	15.8 - 13 09	12.2	m	0.71	136	71	-32 548	21.9 - 32 04	7.5	G0	0.20	111		
22	L 509-19	16.0 - 32 02	12.3		0.24	46	72	-57 293	21.9 - 57 56	11.5	k	0.24	60		
23	- 1 167A	16.1 - 1 08	9.0	K0	0.51	121	73	L 581-50	22.0 - 26 51	12.0		0.28	65		
24*	- 1 167B	16.1 - 1 08	12.0	m	0.51	121	74	L 509-5	22.1 - 31 01	11.8		0.21	210		
25	-26 424	16.2 - 26 09	9.5		0.20	46	75	-32 551	22.2 - 32 04	11.6	k	0.24	52		
26	-40 303	16.2 - 40 22	8.6	G5	0.21	229	76	-28 467	22.4 - 26 29	11.0	G5	0.38	195		
27	L 87-26	16.2 - 66 06	14.7	m	0.37	204	77	-28 433	22.4 - 28 06	8.7	G0	0.35	134		
28	-26 426	16.4 - 25 44	11.8		0.21	92	78	L 52-128	22.5 - 72 29	13.6	m	0.22	53		
29	-27 439	16.4 - 26 46	8.7	G0	0.34	49	79	- 1 184	22.5 - 1 19	10.2	K5	0.35	211		
30	- 9 256	16.5 - 9 32	9.5	G0	0.50	203	80	L 510-66	22.6 - 33 44	13.4	m	0.30	80		
31	L 509-3	16.6 - 30 34	14.0	f	0.21	278	81*	L 510-65	22.6 - 33 44	15.5	m	0.30	80		
32	L 653-39	16.9 - 22 20	13.3	m	0.41	89	82	-33 514	22.7 - 33 08	10.9	k-m	0.28	56		
33	- 64 370	17.0 - 43 33	10.0	G5	0.24	165	83	-51 351	22.8 - 51 04	11.4	K0	0.22	75		
34	L 591-64	17.5 - 27 41	14.9	m	0.44	96	84	L 531-26	23.0 - 26 14	14.9	f	0.51	160		
35	L 509-27	17.6 - 52 20	13.7	k	0.22	82	85*	L 123-65	23.1 - 62 45	10.6	f	0.31	29		
36	L 321-28	17.6 - 51 44	12.9	k	0.22	162	86	I - 3-2	23.2 - 84 17	11.4	f	0.45	205		
37	- 60 262	18.0 - 59 53	11.0		0.21	46	87	L 581-91	23.4 - 29 26	15.2	m	0.58	100		
38	I 221-8	18.1 - 50 24	15.4	k	0.20	101	88	I - 27-10	23.5 - 75 14	13.4	k	0.29	76		
39*	I 221-9	18.1 - 50 24	15.7		0.20	101	89	L 510-42	23.8 - 32 22	12.3		0.22	32		
40	- 20 249	18.2 - 20 12	9.7	G0	0.26	166	90	-57 282	24.2 - 57 05	10.3	G0	0.27	55		
41	L 725-56	18.3 - 18 57	13.9	m	0.21	73	91	0 229	24.6 - 25	8.7	G5	0.46	159		
42	L 653-59	18.5 - 24 09	15.2	m	0.25	105	92	-30 475	24.6 - 29 43	9.3	K0	0.26	177		
43	L 941-31	18.6 - 4 17	13.0	m	0.26	89	93	-88 58	24.7 - 68 05	9.5	m	0.29	78		
44	L 172-52	18.8 - 58 14	13.5	k	0.21	94	94	L 430-47	25.0 - 39 12	14.0	m	0.39	74		
45	-42 469	19.2 - 41 55	11.3	K5	1.3	110	95	-62 289	25.0 - 52 14	8.5	F8	0.29	77		
46	L 725-26	19.3 - 16 37	12.2	m	0.24	75	96	L 670-11	25 1 - 5 57	12.4	k	0.20	219		
47	- 28 413	19.4 - 28 20	11.8	f	0.21	70	97	I 438-10	25.2 - 38 08	14.0	m	0.23	113		
48	L 581-63	19.5 - 27 40	14.2	m	0.21	208	98	L 222-43	25 4 - 52 19	12.1	m	0.32	76		
49	L 293-9	19.5 - 45 14	15.0	m	0.21	174	99	- 2 220	25.5 - 2 14	9.3	G5	0.23	232		
50	-13 244	19.7 - 13 20	10.3	K0	0.24	91	100	L 510-54	25.7 - 32 56	12.5	m	0.20	200		

801-900										$1^h 25^m 7^s - 1^h 37^m 7^s$							
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ		
01	L 438-13	25 ^h 57 ^m 36 ^s	-36 ^o 17'	13.1	m	0.31	91 ^o	51	-44 434	31 ^h 3 ^m 44 ^s	-11 ^o 10'	8.8	K0	0.20	76 ^o		
02	L 654-44	25.9	-23 35	13.4	m	0.21	81	52	L 870-22	31.7	-6 44	13.5	m	0.24	71		
03	-45 483	25.9	-45 20	10.4	G5	0.20	34	53	L 124-3	31.7	-59 54	13.3	m	0.32	109		
04	L 222-60	26.0	-54 22	13.6	k	0.21	184	54	-33 565	31.8	-32 49	9.8	G0	0.23	210		
05	L 222-53	26.1	-53 17	13.8	a	0.20	90	55	-56 319	32.0	-55 47	10.8	K0	0.21	209		
06	γ Phe	26.2	-43 34	5.0	K8	0.21	188	56	-40 379	32.2	-40 09	10.4	K0	0.22	87		
07	L 510-29	26.4	-31 40	12.8	k	0.21	108	57	-74 73	32.2	-73 58	9.7	G5	0.24	76		
08	L 510-64	26.5	-33 39	14.3	m	0.23	58	58	L 510-9	32.4	-30 45	13.8	k	0.31	118		
09	L 293-89	26.5	-48 08	14.7	k-m	0.22	151	59	-67 73	32.5	-67 24	10.8	g	0.26	71		
10*	L 124-66	26.6	-63 20	10.8	f	0.21	114	60	L 2-60	32.5	-86 12	14.6	k-m	0.43	135		
11	I 869-24	26.8	-5 12	12.8	m	0.27	108	61	L 52-70	32.7	-72 26	13.3	m	0.33	96		
12	L 510-70	26.9	-34 00	12.8	m	0.22	56	62	L 366-5	32.9	-40 05	11.3	g	0.27	81		
13	L 294-75	27.2	-48 26	13.0	k	0.21	60	63	-14 299	33.0	-13 38	7.9	G0	0.25	81		
14	L 870-6	27.3	-5 25	13.4	k-m	0.21	152	64	L 510-67	33.2	-33 54	12.9	f	0.20	84		
15	-52 296	27.4	-51 45	8.3	G5	0.28	168	65	-48 417	33.2	-48 12	10.9	K0	0.25	74		
16	-41 395	27.5	-41 06	10.2	G0	0.20	73	66	L 654-7	33.3	-20 19	14.3	m	0.41	84		
17	L 172-19	27.6	-56 26	13.8	k	0.21	21	67	L 582-15	33.3	-26 23	12.6	g	0.32	106		
18	L 582-10	27.8	-26 00	12.0		0.36	96	68	-18 266	33.4	-17 47	7.8	G5	0.34	127		
19	L 124-65	28.1	-63 12	14.0	m	0.21	80	69	-58 330	33.4	-58 24	6.4	F2	0.29	96		
20	-26 503	28.2	-25 39	9.6	F8	0.21	190	70	L 510-18	33.5	-31 13	13.3	k-m	0.30	185		
21	L 52-5	28.2	-70 02	12.2		0.24	79	71	L 88-22	33.5	66 00	13.0	k	0.22	132		
22	L 438-12	28.5	-36 20	13.5	m	0.36	86	72	-50 429	33.6	-50 31	11.4	k	0.23	73		
23	L 726-1	28.8	-15 53	14.7	k	0.32	127	73	R 548	33.7	-11 36	14.2	DA	0.44	99		
24	L 726-9	28.9	-18 38	14.7	m	0.28	154	74	-55 371	33.8	-55 30	8.3	G0	0.23	36		
25	L 654-48	28.9	-24 08	13.7	m	0.27	100	75	L 582-23	33.9	-27 07	14.4	m	0.20	78		
26	-49 424	28.9	-49 07	11.5	K7	0.40	243	76	-50 432	34.3	-49 57	11.9	k	0.20	63		
27	δ Phe	29.2	-48 20	4.4	G8	0.20	40	77	-61 282	34.4	-61 19	10.1	F1	0.63	186		
28	L 222-4	29.2	-50 02	13.9	m	0.23	74	78	L 870-31	34.5	-7 28	13.7	k	0.22	127		
29	L 726-11	29.4	-10 16	14.1	m	0.21	13	79	-44 457	34.7	-43 53	12.1	g	0.22	85		
30	-59 286	29.4	-58 58	9.5	K0	0.29	83	80	L 726-7	34.8	-17 13	14.9	a	0.29	200		
31	-65 71	29.6	-65 22	8.4	K0	0.30	70	81	L 582-8	34.8	-25 52	13.8	m	0.36	202		
32	-21 244	29.7	-21 28	10.5		0.22	101	82	-30 549	34.8	-29 39	9.1	K0	0.32	103		
33	L 438-45	30.0	-39 04	13.2	k-m	0.29	192	83	L 294-100	35.0	-49 20	14.4	k	0.24	68		
34	-52 305	30.1	-52 11	10.4	g	0.48	56	84	-7 268	35.1	-7 01	9.5	G5	0.23	117		
35	L 222-24	30.2	-51 29	14.0	k	0.23	91	85*	-10 343	35.1	-9 39	6.8	F5	0.28	71		
36	L 222-25	30.2	-51 36	14.5	m	0.24	126	86	-49 451	35.2	-49 27	11.9	g	0.53	74		
37	L 52-100	30.2	-73 36	14.5	m	0.55	70	87	L 222-19	35.4	-51 12	12.3	k	0.20	232		
38	-22 526	30.3	-22 09	12.3	m	1.06	212	88	L 870-2	35.5	-5 16	13.0	DA	0.67	121		
39	L 510-46	30.4	-32 29	13.0	k	0.23	38	89	L 654-14	35.7	-21 24	12.8	m	0.81	143		
40*	L 654-50	30.6	-24 30	13.5	m	0.30	119	90	L 294-2	36.0	-44 36	14.0	g	0.26	113		
41	-67 70	30.6	-67 33	10.3	g	0.37	165	91	L 88-2	36.2	64 42	14.8		0.21	345		
42	L 726-5	30.7	-16 26	14.1	m	0.33	128	92	L 726-4	36 4	-18 13	14.2	M6e	3.36	83		
43	L 654-5	30.7	-20 06	12.2		0.28	60	93*	L 726-5	36.4	-18 13	14.7	M6e	3.36	80		
44	L 654-21	30.7	-21 44	15 4	m	0.23	87	94	L 654-34	36.5	-22 41	12.4	g	0.22	83		
45	-13 283	30.8	-12 59	9.5	G5	0.24	48	95	-27 55	36.6	-27 31	9.7	G5	0.28	98		
46	L 510-45	30.8	-32 29	14.0	k-m	0.20	75	96	L 294-78	37.1	-48 33	13.5	k	0.26	99		
47	-53 296	30.8	-52 52	9.2	G5	0.22	50	97	L 870-29	37.2	-7 18	15.2	m	0.22	160		
48	-24 658	30.9	-24 26	7.9	K0	0.33	117	98	-10 349	37 5	-10 13	8	F8	0.26	68		
49	-47 463	31.2	-47 34	8.7	G	0.20	344	99	L 510-22	37 5	-31 27	14.2	m	0.20	356		
50	L 222-33	31 2	-51 58	13 0	m	0.20	53	00	L 798-24	37 7	-14 09	13.9	g	0.24	174		

901-1900

LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ	$1^h 37^m 9^s - 1^h 50^m 1^s$		
														α	δ	
01	-35 583	37 ¹⁰ .9 -35 ⁰² 27	10.2	G5	0.27	108 ⁰	51	L 223-83	44 ¹⁰ .0 -53 ⁰² 52	12.8	k	0.23	78 ⁰			
02	-56 328	37.9 -56 27	6.7	G5	0.26	86	52	L 770-44	44 1 -8 54	14.8	m	0.50	124			
03*	-56 329	37.9 -56 27	6.8	G5	0.28	86	53	L 793-27	44.1 -13 09	13.0	k-m	0.26	93			
04	-11 318	38.0 -10 42	10.2	G5	0.20	88	54	-24 761	44.3 -24 16	9.5	K0	0.20	60			
05	L 870-36	36.7 -8 01	15.2	m	0.26	128	55	-30 607	44.3 -29 50	10.5	G2	0.27	205			
06	-31 682	38.2 -30 59	12.8	m	0.59	119	56	L 511-58	44.4 -34 29	12.3	m	0.23	38			
07	L 52-102	38.2 -73 39	14.3	m	0.40	91	57	-31 738	44.6 -31 26	19.0	G5	0.20	220			
08	-10 355	38.3 -10 05	10.4	G5	0.21	53	58	-81 53	44.6 -80 49	19.7	k	0.20	76			
09	-32 655	38.3 -31 58	9.0	G0	0.21	133	59	-3 262	45.1 -3 29	9.1	F8	0.21	50			
10	L 294-1	38.6 -44 35	13.8		0.24	162	60	L 223-28	45.2 -51 02	14.5	k	0.2	139			
11	-49 470	38.7 -49 30	11.2	K5	0.35	61	61	-13 311	45.3 -13 02	11.0		0.31	57			
12	L 173 7	38.7 -55 28	14.0	k	0.21	158	62	-27 605	45.4 -27 00	9.2	G0	0.30	200			
13	L 870-10	38.9 -5 55	15.3	k	0.48	203	63	-22 297	45.7 -22 28	8.6	F5	0.2	75			
14	L 367-82	39.0 -43 53	12.5		0.21	204	64	L 511-3	45.8 -30 14	12.8	k-m	0.20	44			
15	-70 77	39.2 -70 14	8.7	F5	0.22	91	65	L 294-92	45.8 -48 51	13.3	k	0.36	138			
16*	-12 315	39.3 -11 34	6.2	F5	0.41	174	66	L 727-22	45.9 -16 34	14.9	m	0.23	184			
17	L 222-46	39.3 -52 48	13.0	m	0.43	120	67	L 439-19	46.1 -37 11	11.2		0.26	115			
18	-46 473	39.5 -45 40	9.9	G0	0.22	88	68	L 88-11	46.1 -65 22	14.0	k	0.23	52			
19	L 223-66	39.5 -52 51	15.0	k	0.26	213	69	-42 638	46.2 -41 45	7.6	G0	0.42	79			
20	-68 74	39.7 -67 55	8.0	F8	0.57	147	70	-80 56	46.2 -80 33	10.6	k	0.35	35			
21*	L 88-69	39.7 -67 56	13.5	m	0.57	147	71	L 125-7	46.4 -62 21	12.8	k	0.22	91			
22	-11 323	39.8 -11 21	10.0	G0	0.22	145	72	L 125-49	46.4 -63 19	13.4	k	0.28	170			
23	-18 287	39.8 -18 08	8.0	G0	0.53	83	73	L 173-39	46.7 -57 14	12.9	k	0.25	91			
24	L 798-14	40 2 -12 19	13.7	m	0.20	157	74	-50 502	46.8 -50 06	12.3	k	0.43	70			
25	L 654-55	40.0 -24 30	12.5	m	0.22	212	75	L 583-11	47.0 -25 45	14.4	k-m	0.21	91			
26	L 582-11	40.6 -26 08	12.8	m	0.20	253	76	-52 366	47.0 -51 53	10.4		0.20	68			
27	-12 594	40.7 -42 27	12.9	m	0.66	102	77	L 88-1	47.0 -64 41	13.8	m	0.43	64			
28	R 551	40.8 -10 22	14.		0.32	39	78	-70 83	47.1 -70 19	10.0	G0	0.21	112			
29	L 223-10	40.9 -50 15	15.3	g	0.21	173	79	L 52-22	47.3 -71 13	12.9	m	0.42	80			
30	-9 328	41.0 -8 40	10.7		0.24	136	80	-77 60	47.6 -77 12	10.6		0.24	42			
31	L 2-103	41.1 -87 05	14.5	m	0.24	132	81	-7 306	47.7 -6 57	7.6	F8	0.22	62			
32	-58 345	41.4 -58 15	10.8	k	0.26	236	82	-39 553	47.7 -38 09	6.8	F6	0.24	358			
33	L 367-38	41.6 -41 41	14.2		0.20	99	83	L 88-94	48.2 -68 48	14.3	k	0.27	54			
34	L 88-59	41.6 -67 32	14.7	k	1.05	198	84	L 223-3	48.3 -49 51	14.6	m	0.50	100			
35	τ Cet	41.7 -16 12	4.1	G4	1.92	297	85	L 28-32	48.3 -77 21	11.1	k	0.25	98			
36	L 798-20	41.8 -13 20	12.9	k	0.20	62	86	R 554	48.4 -12 27	12.5		0.47	87			
37	-21 288	42.0 -20 51	8.4	G0	0.32	190	87	-50 509	48.5 -49 49	12.2	g	0.23	187			
38	L 582-17	42.1 -26 40	13.8	k-m	0.30	91	88	L 511-44	48.6 -33 31	15.4	m	0.31	102			
39	-1 237	42.4 -1 18	10.0	K0	0.20	101	89	-54 386	48.7 -54 15	10.1	G5	0.22	75			
40	L 367-3	42.4 -39 45	13.9	m	0.24	69	90	-31 767	49.0 -31 09	7.4	F8	0.22	70			
41	L 88-58	42.4 -67 31	15.3	k-m	0.27	163	91	-37 713	49.0 -37 37	9.8		0.26	102			
42	-16 301	42.8 -16 09	8.8	G0	0.34	120	92	L 295-70	49.0 -47 23	15.2	m	0.26	15			
43	-25 701	42.8 -25 32	10.7		0.22	61	93	L 439-37A	49.1 -38 15	12.8	m	0.23	35			
44	L 510-39	42.8 -32 20	13.9	m	0.65	73	94*	L 439-37B	49.1 -38 15	15.8	m	0.23	35			
45	R 552	42.9 -13 46	12.4		0.21	191	95	-17 332	49.2 -16 32	9.2	F8	0.36	154			
46	-31 721	42.9 -31 11	10.8		0.25	157	96	R 553	49.3 -11 03	12.4	M4	0.80	135			
47	L 88-76	42.9 -68 00	13.2	k	0.22	79	97	-72 84	49.4 -72 1 ^o	9.8	F5	0.26	90			
48	-40 436	43.2 -40 13	12.6	m	0.26	55	98	-15 330	49.7 -15 0 ^o	11.6		0.22	94			
49	-12 327	43.4 -11 35	11.6	K5	0.24	156	99	-55 417	49.9 -55	11.2	k	0.27	104			
50	L 52-58	43.9 -72 12	14.7	m	0.21	89	00	-42 654	50.1 -4 51	12.8	k-m	0.46	71			

1001-1100												$1^h 50^m 1 - 2^h 03^m 4$			
LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ		
01	-55 420	50.1 55 ⁰ 34'	11.0	k	0.22	220 ⁰	51	L 727-3	56.2 -11 29'	12.9	g	0.20	233 ⁰		
02	L 367-80	50.2 -13 57	14.2	m	0.54	49	52	-20 377	56.4 -19 59	11.2		0.43	103		
03	L 799-7	50.4 -10 49	14.2	m	0.42	82	53	-26 711	56.7 -26 07	10.7	G5	0.35	188		
04*	L 799-8	50.4 -10 49	14.2	m	0.42	32	54*	L 88-16	56.7 -65 27	13.9	m	0.22	45		
05	23 693	50.4 -22 41	10.2		0.83	90	55	L 88-15	56.8 -65 27	11.8	m	0.22	45		
06	L 583-50	50.5 -27 58	14.3	m	0.34	81	56	L 583-45	57.1 -27 48	13.4	g	0.22	196		
07	-2 311	50.6 -1 34	7.9	G0	0.40	206	57	-57 395	57.1 -57 07	8.8	G5	0.21	35		
08	-58 380	50.7 -58 24	11.0	k	0.26	98	58*	-57 396	57.2 -57 07	9.2	G5	0.21	35		
09	-34 722	50.8 -34 32	10.1	G0	0.30	181	59	a Hyi	57.2 -61 49	3.3	A9	0.26	83		
10	L 655-16	51.0 -21 20	13.2	m	0.25	72	60	-50 559	57.3 -50 23	9.6	G5	0.22	185		
11	L 511-63	51.0 -34 45	14.0		0.24	98	61	-27 692	57.5 -27 11	10.4	G5	0.20	37		
12	-21 333	51.2 -21 28	10.6	K0	0.27	172	62	L 583-43	57.6 -27 17	13.6	m	0.33	76		
13	-33 658	51.8 -32 47	12.0		0.24	201	63	L 223-76	57.6 -53 21	14.9	k	0.23	226		
14	L 295-46	51.8 -46 24	13.7		0.22	106	64	-49 555	57.7 -48 51	8.6	G5	0.25	94		
15	-16 328	52.0 -15 58	9.8	G5	0.33	114	65	L 125-33	57.7 -62 21	15.0	m	0.27	93		
16*	L 727-17	52.0 -15 58	11.0	m	0.33	114	66	L 52-1	58.3 -69 44	14.0		0.21	265		
17	L 583-32	52.0 -26 44	15.1	m	0.24	102	67	-13 364	58.4 -13 07	9.4	G5	0.24	62		
18	L 88-43	52.0 -67 09	13.3	k-m	0.45	61	68	-41 556	58.4 -40 58	7.7	G0	0.61	134		
19	L 223-25	52.1 -50 57	13.7	k	0.21	162	69	-46 592	58.8 -46 05	11.7	K5	0.33	76		
20	L 583-47	52.5 -27 42	12.8	g	0.36	125	70	L 367-71	58.9 -43 36	14.8		0.20	215		
21	L 727-12	53.1 -15 45	12.8	k	0.23	126	71	-37 777	59.2 -37 19	10.4	G0	0.23	129		
22	L 583-13	53.1 -25 57	14.4	k	0.27	88	72	L 799-12	59.2 -11 22	13.0	k	0.22	90		
23	L 223-73	53.3 -53 05	13.5	k	0.22	176	73	-10 421	59.4 -9 59	9.4	G5	0.32	241		
24	L 223-77	53.3 -53 21	14.9	m	0.35	50	74	-29 662	59.7 -29 25	11.5		0.20	47		
25	-27 665	53.4 -26 44	9.9	G5	0.22	143	75	L 583-34	00.0 -26 48	14.6	M6	0.30	147		
26	L 583-65	53.6 -29 21	13.2	k	0.29	200	76*	L 583-33	00.0 -26 48	15.0	M6	0.30	147		
27	-42 666	53.7 -41 50	9.9	G0	0.28	152	77	L 871-19	00.2 -8 21	12.2		0.39	184		
28	L 223-72	53.7 -52 04	14.6	k	0.26	209	78	L 88-8	00.4 -65 13	11.0	g	0.26	197		
29	-53 375	53.8 -53 05	10.7	k	0.29	77	79	L 871-27	01.0 -5 08	12.6	M	0.20	157		
30	-20 3'	53.9 -19 57	10.8		0.25	98	80	-16 358	01.1 -15 43	9.6	G5	0.23	33		
31*	L 583-41	54.0 -51 51	4.5	G4	0.73	36	81	-21 368	01.1 -21 28	12.3	m	0.51	210		
32	L 583-44	54.1 -27 19	12.7	g	0.26	48	82	L 727-48	01.2 -14 52	12.2		0.23	93		
33	-14 363	54.3 -14 25	9.0	G0	0.31	45	83	L 173-9	01.3 -55 38	11.8	k	0.21	190		
34	L 583-64	54.3 -29 11	14.3	m	0.25	106	84	L 655-36	01.4 -23 25	14.8	m	0.33	214		
35	L 439-12	54.5 -36 29	13.8	m	0.72	88	85	L 799-23	01.5 -12 48	14.2	m	0.29	19		
36	-10 403	54.7 -10 29	7.2	G5	0.44	230	86	L 367-5	01.5 -40 06	13.5	m	0.30	73		
37	-50 547	54.7 -49 39	9.3	F8	0.20	150	87	L 727-23	01.6 -16 47	13.8	m	0.20	154		
38	-59 374	54.7 -59 35	10.7		0.21	87	88	-7 351	01.7 -6 46	10.0		0.22	147		
39*	L 799-3	54.8 -10 29	12.5	m	0.44	239	89	-41 574	01.7 -40 43	9.4	G0	0.36	84		
40	L 125-12	54.8 -60 55	15.7	m	0.20	132	90*	-46 604	01.9 -45 39	7.8	G0	0.35	80		
41	L 173-66	54.9 -59 01	11.8	k	0.21	115	91	-58 424	02.4 -57 57	10.2	k	0.21	71		
42	-60 379	54.9 -60 28	9.7	K2	0.46	69	92	-18 359	02.6 -17 54	11.6	M0	1.29	97		
43	-5 353	55.1 -5 23	10.6	G5	0.25	134	93	L 439-16	02.6 -36 43	13.9	m	0.43	167		
44	-52 397	55.1 -52 01	6.5	F3	0.43	54	94	L 727-10	02.8 -15 43	13.7	k	0.25	54		
45	L 583-17	55.5 -20 10	12.6	g	0.31	121	95	-38 697	02.9 -38 03	10.3	G0	0.31	124		
46	-34 752	55.6 -33 39	9.9	G0	0.24	221	96	-1 289	03.1 -1 11	9.5	G0	0.23	102		
47	-29 664	55.7 -29 05	10.0	F8	0.21	70	97*	L 583-52	03.1 -28 19	14.3	r1	0.55	36		
48*	L 583-61	55.7 -29 05	14.7	m	0.21	70	98	-28 657	03.1 -2 20	12.4	K	0.55	36		
49	-5 358	55.9 -5 23	11.3		0.34	57	99*	-24 889	03.3 -3 3	9.7	G5	0.41	99		
50	-16 341	56.1 -15 40	10.3	G5	0.20	112	00	-24 891	03.4 -2 3	9.5	G5	0.41	99		

1101-1200										2 ^h 03 ^m 6 ^s -2 ^h 20 ^m 0 ^s					
LTT	Name	RA 1950	Dec	m	Sp	μ	δ	LTT	Name	RA 1950	Dec	m	Sp	μ	δ
01	-30 737	03 ^h 56 ^m 30 ^s 25 ^o	12.7	m	0.52	285 ^o		51	L 584-2	12 ^h 1 ^m 25 ^s 01 ^o	13.0	k	0.37	14 ^o	
02	L 367-32	04.1 -41 49	13.5	k-m	0.30	94		52	L 512-9	12.1 -30 47	13.1	m	0.27	61	
03	L 295-74	04.2 -47 40	12.5	k	0.21	68		53	-42 761	12.1 -41 53	10.0	F8	0.21	168	
04	L 295-86	04.2 -48 26	12.7	k	0.22	108		54	-37 844	12.2 -37 21	9.8	G5	0.21		
05	-30 733	04.4 -29 54	11.4		0.45	85		55	-50 638	12.4 -50 06	10.8	K2	0.23	104	
06*	R 681	04.9 -0 50	11.2		0.42	214		56	L 52-112	12.4 -74 00	13.6	m	0.58	57	
07	- 1 293	05.0 - 0 51	7.6	G3	0.42	214		57	L 584-11	12.7 -26 26	13.5	k	0.43	93	
08	L 584-32	05.1 -28 20	15.0	m	0.21	234		58	-35 782	13.1 -55 21	8.2	F5	0.2	90	
09	-69 88	05.7 -69 06	9.6	F0	0.25	186		59	L 800-18	13.4 -12 54	14.0	m	0.15	81	
10	L 11-15	05.8 -79 47	12.7	m	0.24	176		60	-10 462	13.8 -10 03	7.7	G0	0.26	98	
11	L 296-98	05.9 -49 09	14.3	k	0.24	126		61	L 584-3	14.0 25 14	15.3	m	0.34	54	
12	L 89-27	05.9 -66 49	13.5	m	1.7	77		62	-79 88	14.1 -79 16	10.9	k	0.25	64	
13	-19 391	06.0 -19 01	11.3		0.21	77		63	L 656-17	14.2 -22 41	12.6	k-m	0.38	223	
14	-32 805	06.0 -32 17	9.9	G0	0.25	81		64*	L 512-15	14.3 -31 12	13.5	m	0.71	63	
15	-58 434	06.2 -53 35	10.2	k	0.24	76		65	-31 909	14.4 -51 13	12.5	n	0.71	63	
16	L 296-102	06.5 -49 28	14.4	g	0.22	174		66	L 224-55	15 6 -33 14	13.6	k	0.30	81	
17	-17 400	06.7 -16 38	11.7	k-m	0.54	81		67	L 296-24	15 1 -45 56	13.5	k	0.27	78	
18	-28 681	06.8 -27 40	10.5	G5	0.22	178		68	-69 94	15 2 -56 59	3.3	G0	0.24	154	
19	L 224-23	06.9 -51 31	14.8	k	0.26	101		69	L 512-23	15 4 -32 17	12.7	m	0.36	86	
20	-23 801	07.1 -22 45	11.2		0.34	67		70	L 224-25	15 5 -51 56	14.8	l	0.24	94	
21	-39 634	07.2 -39 14	9.8		0.45	174		71	-54 48	15.3 54 14	12.6	m	0.31	21	
22	L 728-1	07.3 -14 36	13.6	m	0.62	122		72	L 800-17	15 5 -12 46	14.2	m	0.20	140	
23	L 11-4	07.3 -80 41	13.0	k	0.33	60		73*	L 440-14	15.9 -35 59	14.0	m	0.50	52	
24	-31 868	07.6 -30 59	9.4	G5	0.23	188		74	L 440-15	16.0 -35 51	12.7	n	0.50	52	
25	L 800-19	07.7 -13 02	13.9	m	0.20	96		75	- 7 397	16 0 - 6 56	8.9	G0	0.31	98	
26	-31 869	08.0 -31 18	9.6	K0	0.28	124		76	L 728-21	16 1 19 00	14.4	m	0.22	169	
27	-37 820	08.0 -37 00	9.9		0.23	93		77	-20 437	16.5 -48 46	6	K5	0.26	66	
28	L 296-28	08.0 -46 01	13.8	m	0.29	64		78	-26 828	16.7 24 11	7.6	G5	0.56	334	
29	L 174-17	08.2 -57 28	14.0	k	0.21	145		79*	o Cet	16.8 12	var	M6p	0.23	142	
30	-51 532	08.4 -51 04	7.0	G5	2.20	73		80	L 440-30	16.9 -37 01	13.3	m	1.47	69	
31	L 296-15	08.5 -45 41	13.4	m	0.37	48		81	L 89-33	17.0 -57 11	16.0	m	0.52	90	
32	-64 57	08.8 -64 35	8.1	G0	0.36	87		82	L 728-19	17.2 -18 22	13.3	m	0.27	187	
33*	-36 816	08.9 -35 54	11.2	K0	0.29	219		83	L 512-19	17.2 -31 50	13.5	m	0.41	31	
34	L 224-36	09.4 -52 10	13.5	g	0.20	145		84	L 224-31	17.3 -51 50	14.4	k	0.20	85	
35	-45 701	09.5 -45 35	9.0	F8	0.22	70		85	-46 691	17.5 -45 54	9.7	K6	0.24	271	
36	L 800-27	09.7 -14 14	11.8		0.26	116		86	- 1 317	17 6 - 0 49	8.7	G0	0.22	68	
37	L 125-51	10.1 -63 28	13.5	m	0.79	242		87	L 656-1	18.3 -19 41	12.3		0.23	94	
38*	- 3 335	10.2 - 2 38	9.3	G4	0.38	81		88	L 369-49	18 3 -32 56	12.6	m	0.42	59	
39	- 3 336	10.2 - 2 38	6.2	G0	0.38	81		89	-68 111	18.5 -57 55	8.6	G0	0.31	160	
40	L 728-16	10.4 -17 56	11.9	m	0.51	66		90	-39 684	18 6 -39 15	9.5	K0	0.21	103	
41	-21 397	10.9 -21 26	11.2		0.31	83		91	-12 439	19.0 -12 25	9.5	F8	0.22	129	
42	-40 568	11.0 -40 14	8.7	G5	0.23	197		92	- 7 410	19 2 - 7 06	10.1	K0	0.33	79	
43	L 296-51	11.1 -48 52	12.7	g	0.27	138		93	-31 942	19.2 -30 45	9.6	G5	0.31	160	
44	L 440-9	11.4 -35 26	12.6	m	0.44	205		94	-31 943	19.2 -31 08	9.7	K0	0.57	78	
45	L 584-7	11.5 -25 43	13.6	m	0.83	159		95	-81 70	19 2 -81 02	11.0	k-m	0.21	78	
46	-32 828	11.6 -32 15	11.6	m	0.94	127		96	-75 77	19.4 -74 48	12.0	k	0.44	50	
47	- 4 361	11.7 - 3 52	9.8	K2	0.22	184		97	L 126-63	19 7 -64 26	12.6	m	0.36	233	
48	-23 830	11.7 -23 25	11.9		0.21	181		98	-29 845	19.8 -29 34	8.4	G0	0.20	168	
49	L 296-105	12.0 -49 38	14.2	m	0.21	56		99	L 126-1	19.9 -60 01	14.5		0.21	222	
50	- 1 308	12.1 - 1 26	8.8	F8	1.00	95		00	-35 893	20 0 -36 19	8.6	K0	0.24	6	

120° - 130°											2 ^h 20 ^m .1 - 2 ^h 27 ^m .3				
LTT	Name	RA 1950 Dec	m	Sp	μ	δ	LTT	Name	RA 1950 Dec	m	Sp	μ	δ		
01	-35 815	20.1 -34°43'	19.0	G0	0.20	209°	51	L 513-25A	30.7 -34°35'	13.7	m	0.35	33°		
02	-24 1328	20.3 -24 03	5.7	F7	0.21	106	52*	L 513-25B	30.7 -34 29	16.9	m	0.35	93		
03	-35 828	20.3 -34 48	11.6		0.29	25	53	L 657-3	30.9 -19 50	11.6		0.32	164		
04	L 126-56	20.4 -63 59	13.6	k	0.25	52	54	-20 461	31.5 -19 50	9.6	G0	0.25	83		
05	L 296-90	20.7 -48 53	13.1	k	0.21	38	55	-12 482	31.7 -12 28	11.5		0.25	49		
06	-35 467	20.8 -63 12	11.4	m	0.25	62	56	L 657-9	31.7 -20 37	13.9	k	0.21	159		
07	L 174-13	21.2 -57 08	12.9	g	0.21	92	57	-33 870	32.1 -33 20	7.9	F8	0.30	111		
08	-38 798	21.3 -38 09	9.3	G5	0.20	180	58	-41 723	32. -40 55	11.3		0.20	33		
09	L 830-9	21.7 -12 07	13.0	m	0.21	137	59	-19 480	32.3 -7°01	11.1		0.24	47		
10	-37 815	22.2 -37 08	9.0	G5	0.20	323	60	-16 464	32.4 -16 01	10.2		0.28	113		
11	-46 710	22.3 -45 48	10.8	k	0.22	46	61	-44 775	32.5 -44 01	10.0	K5	0.31	170		
12	-41 681	22.6 -41 04	5.7	G0	0.24	62	62	-62 96	32.5 -62 33	10.4	g-k	0.23	94		
13	L 298-61	22.6 -47 24	13.8	k-m	0.26	350	63	-73 110	32.5 -72 54	9.8	k-m	0.22	34		
14	L 54-15	22.7 -73 09	12.2	k	0.33	210	64	L 225-57	32.5 -53 19	13.1	m	0.38	13		
15	-29 370	23.2 -29 13	10.1	G5	0.32	72	65	-42 862	32.7 -42 23	10.8	K0	0.23	215		
16	-42 616	23.5 -42 14	13.0	g	0.30	118	66	L 729-16	32.7 -17 39	14.3	m	0.21	71		
17	-24 1082	24.0 -24 07	9.4	G5	0.22	192	67	-4 426	32.8 -3 46	7.3	G2	0.45	199		
18	L 440-5	24.1 -35 11	13.5	m	0.20	219	68	L 174-20	32.8 -57 58	12.3	k	0.24	48		
19	L 584-45	24.4 -36 45	14.4	m	0.44	62	69	-14 486	32.9 -14 10	11.5	G5	0.32	232		
20	5 463	25.2 -5 15	10.0		0.24	60	70	L 657-30	32.9 -24 24	13.6	m	0.25	130		
21	L 584-49	25.0 -26 45	14.3	m	0.20	66	71	L 585-30	33.4 -27 11	14.1	m	0.31	166		
22	-35 724	25.2 -27 51	3.6	G5	0.22	195	72	-27 904	33.8 -27 24	11.2	K5	0.20	153		
23	L 513-3	25.3 -31 08	-15.0	m	0.41	135	73	L 225-72	34.0 -47 54	12.8	G0	0.21	119		
24	L 1-99	25.4 -88 45	14.9	m	0.21	112	74	-3 417	34.1 -3 22	9.7	K0	0.34	81		
25	-69 120	25.5 -69 43	11.2	k	0.27	50	75	L 225-162	34.3 -49 35	15.4	k	0.22	202		
26	L 657-32	26.4 -20 15	12.5	m	0.63	63	76	L 441-2	34.5 -34 49	13.2	m	0.49	144		
27	L 513-13	26.4 -32 57	16.5	a	0.23	208	77	L 29-30	34.7 -77 17	11.8	k	0.25	58		
28	L 126-9	26.4 -60 42	13.4	m	0.27	26	78	-47 79	34.8 -47 08	12.4	m	0.30	27		
29	L 296-75	26.6 -48 12	12.8	r	0.22	203	79	L 513-2	34.9 -38 03	15.0	m	0.22	140		
30*	-20 485	26.8 -22 12	9.8	K2	0.37	98	80	-35 603	34.9 -34 47	6.6	G5	0.27	184		
31	-27 863	27.0 -27 39	9.7	G0	0.22	109	81	L 126-11	35.4 -61 08	12.1	g	0.22	75		
32	L 360-6	27.0 -40 58	12.7		0.24	73	82	L 126-62	35.5 -54 18	13.8	k	0.26	60		
33	-24 1106	27.3 -24 20	5.5	K0	0.36	85	83	L 225-31	35.7 -52 01	14.7	m	0.20	188		
34	-41 705	27.5 -41 35	12.8	G5	0.20	95	84	-44 794	35.8 -43 53	9.6	G0	0.22	74		
35	-50 731	27.5 -50 08	9.9	G0	0.22	33	85	-13 496	36.0 -13 07	11.9	0 26	116			
36	L 225-48	27.5 -52 53	12.6	k	0.20	99	86	-17 566	36.0 -17 34	11.2		0.22	55		
37	L 729-27	27.8 -16 46	11.6		0.37	73	87	L 89-1	36.1 -64 44	11.8	k	0.26	182		
38	L 12-20	28.2 -81 24	14.9	m	0.24	235	88	L 174-28	36.4 -58 58	13.2	m	0.22	22		
39	-72 118	28.9 -71 51	10.5	k	0.28	88	89	-74 119	36.4 -74 26	10.7	k	0.22	40		
40	-51 599	29.0 -51 29	10.9	F5	0.25	71	90	-9 497	36.5 -9 03	7.6	G0	0.26	95		
41	L 801-57	29.1 -13 55	14.3	m	0.27	110	91	L 901-5	36.6 -10 29	15.2	m	0.32	142		
42	-17 484	29.1 -17 13	9.8	F5	0.40	100	92*	L 585-11	36.6 -26 23	12.0	k	0.31	170		
43	L 28-13	29.1 -75 45	13.3	f	0.20	141	93	-26 957	36.9 -26 31	9.3	G0	0.29	143		
44	L 729-4	29.2 -15 51	13.3	k	0.46	170	94	L 369-7	36.9 -41 03	14.7		0.23	107		
45	L 297-46	29.3 -46 55	12.2	m	0.29	177	95	-14 497	37.0 -14 30	8.6	G0	0.20	177		
46	L 729-22	29.4 -18 25	14.7	m	0.36	128	96	L 585-26	37.0 -27 02	15.1	m	0.22	108		
47	L 3-7	29.6 -85 20	13.7	m	0.21	202	97	L 127-107	37.0 -64 13	15.0		0.21	126		
48	-64 76	30.6 -64 12	9.2	g	0.21	28	98*	ε Cet	37.1 -12 05	5.3	F5	0.27	148		
49	-10 507	30.7 -10 33	11.2	K0	0.21	239	99	L 174-8	37.1 -50 43	12.1	k	0.25	40		
50	L 657-18	30.7 -21 39	14.8	m	0.27	92	100	-42 983	37.3 -42 33	10.1	0 24	192			

1201-1400										2 ^h 37 ^m .1-2 ^h 53 ^m .8			
LT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	RA 1950 Dec	m	Sp	μ	θ	
91	-21 474	37.4 -20 ⁰ 38	7.8	G0	0.23	210 ⁰	51	L 442-3	45.1 -35 ⁰ 06	14.0	k	0.20	169 ⁰
02	L 801-54	37.6 -13 47	12.0	z	0.27	75	52	-72 127	45.3 -14 03	8.5	G0	0.24	21
03	L 11-19	37.6 -81 51	14.5	m	0.59	39	53	-12 525	45.8 -11 57	12.1	Mo	0.22	196
04	L 513-23	37.7 -34 19	14.6	m	1.73	162	54	L 513-27	46.1 -30 55	13.9	m	0.64	152
05	L 127-86	37.7 -63 04	15.3	m	0.34	92	55	L 730-54	46.5 -19 27	13.4	m	0.22	148
06	-36 988	37.8 -34 07	10.2	G0	0.39	168	56	L 88-75	46.5 -69 07	12.8	m	0.60	188
07	-39 740	37.9 -38 41	11.8	m	0.37	27	57	L 369-37	46.6 -43 05	12.7		0.22	210
08	-58 560	38.0 -57 49	11.6	f	0.23	60	58	L 293-26	46.6 -46 42	13.8	g	0.38	90
09	-22 460	38.3 -21 47	9.7	G0	0.20	193	59	L 730-22	47.3 -16 49	12.3		0.27	105
10	-20 990	38.5 -30 21	6.6	F9	0.60	80	60	L 658-38	47.6 -23 54	14.1	m	0.20	205
11*	-1 377	38.7 -0 54	6.1	F5	0.26	121	61	-31 1135	47.6 -31 53	10.3	F2	0.26	189
12	-22 1060	38.7 -2 ⁰ 19	11.4	k	0.23	75	62	L 226-7	48.5 -50 29	13.7	k	0.21	50
13	-61 476	38.9 -31 34	10.7	K2	0.23	158	63	-53 570	48.7 -53 20	11.5	k-m	0.53	347
14*	L 127-51	39.9 -61 34	14.9	r1	0.23	158	64	-44 863	48.9 -44 17	8.4	G0	0.29	183
15	-51 634	39.4 -51 39	9.5	K0	0.37	71	65	-70 142	49.2 -70 22	10.1	k	0.22	158
16	L 127-33	39.4 -60 57	15.7	r	0.36	32	66	L 514-2	49.3 -31 01	12.4	g	0.29	83
17	L 127-44	39.4 -61 16	14.3	r	0.26	38	67	L 586-19	49.5 -26 13	14.5	m	0.82	179
18	729-11	39.6 -17 04	13.3	m	0.23	73	68	L 127-20	49.5 -60 35	15.1	m	0.48	84
19	L 513-9	39.9 -31 19	12.2		0.48	94	69	L 730-40	49.7 -18 21	14.3	m	0.22	193
20	L 297-22	40.1 -46 03	14.4	0.34	91	70	L 730-44	49.8 -18 48	11.6		0.20	105	
21	-26 883	40.2 -25 57	10.9	K2	0.29	232	71	L 730-36	50.0 -17 59	13.8	m	0.24	200
22	-51 841	40.9 -51 01	5.8	F8	0.40	65	72	-13 544	50.1 -12 58	7.0	G5	0.43	113
23	L 442-72	41.0 -39 07	15.1	r	0.50	103	73	-50 847	50.2 -50 38	11.7		0.31	72
24	W 1132	41.4 -9 01	12.0	M2	0.33	125	74	L 127-102	50.2 -64 12	14.8	k	0.29	12
25	L 585-42	41.7 -23 29	14.2	k	0.30	148	75	L 514-9	50.3 -33 12	15.2	r	0.24	87
26	-46 790	41.8 -42 39	9.9	K0	0.51	173	76	-33 992	50.3 -33 40	8.7	G5	0.46	94
27	-24 1025	42.2 -24 37	9.6	G5	0.23	182	77	L 514-12	50.3 -34 25	15.7	m	0.58	89
28	L 369-52	42.2 -39 47	13.9	m	0.25	180	78	-32 1056	50.6 -31 46	8.9	G0	0.21	71
29	-62 557	42.4 -52 23	11.6	k	0.23	68	79	L 127-97	51.1 -63 55	12.4	m	1.14	58
30	L 175-42	42.5 -56 57	14.7	k	0.27	215	80	L 586-3	51.2 -24 51	13.2	k	0.27	50
31	L 175-74	42.6 -58 17	14.8	m	0.60	235	81	L 586-32	51.2 -26 18	13.0	g	0.24	159
32	-60 545	42.7 -60 15	9.5	G0	0.36	107	82	-35 994	51.2 -34 42	8.2	G0	0.21	64
33	-19 518	42.8 -18 47	4.9	F5	0.33	82	83	L 730-34	51.7 -17 55	12.2		0.25	119
34	L 127-40	43.1 -61 04	12.0	k	0.20	65	84	L 730-30	51.9 -17 28	12.0		0.22	166
35	L 441-6	43.3 -35 28	13.4	k-m	0.26	188	85	-36 1091	52.0 -36 06	9.1	K5	0.54	107
36	-17 529	43.4 -16 41	9.9	G5	0.36	128	86*	L 442-13	52.0 -36 07	13.8	m	0.54	107
37	L 127-64	43.4 -62 10	16.1	m	0.56	95	87	-20 540	52.1 -20 19	9.4	G0	0.2	86
38	-42 917	43.5 -41 46	10.4	F8	0.20	237	88	-658-25	52.3 -22 28	14.8	m	0.39	101
39	-44 836	43.5 -43 57	12.9	M5	0.37	169	89	L 514-5	52.3 -32 01	15.2	m	0.25	161
40	L 369-10	43.6 -41 10	11.1		0.28	144	90	-49 791	52.3 -48 56	8.2	F2	0.21	197
41*	L 369-44	43.6 -43 57	13.6	M6	0.37	169	91	-8 547	52.7 -8 12	9.3	G5	0.20	97
42	-38 910	43.7 -38 22	8.3	F8	0.30	38	92	-68 141	52.7 -68 04	11.6	k	0.26	56
43	-58 560	43.8 -58 23	10.6	g-k	0.20	91	93	L 586-9	53.2 -25 26	12.6	k	0.33	106
44	L 730-2	43.9 -14 55	15.2	m	0.41	87	94	L 175-13	53.4 -55 31	13.6	m	0.32	168
45	-58 562	43.9 -58 35	11.1	m	0.46	57	95	L 127-108	53.4 -64 25	16.4	m	0.45	50
46	L 127-50	43.9 -61 32	15.8	k	0.24	178	96	L 442-2	53.6 -35 11	12.2		0.25	122
47	L 53-75	43.9 -74 13	12.6	g-k	0.25	68	97	64 94	53.7 -64 13	10.0	G5	0.22	49
48	L 297-59	44.0 -47 19	13.6	g	0.21	90	98	L 90-8	53.7 -66 07	13.2	k	0.23	66
49	-23 1050	44.4 -23 18	11.4	Mo	0.29	63	99	L 730-51	53.8 -19 58	14.8	k-m	0.23	168
50	39 803	44.9 -39 15	10.8		0.22	179	00	L 90-44	53.8 -68 28	12.3	g	0.24	192

1401-1800										2 ^h 53 ^m .9-3 ^h 07 ^m									
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ				
01	-12 558	53. ^h 2 ^m -12 ^o 02'	11.8			0.29	106 ^o	51	-45 1000	60. ^h 8 ^m -44 ^o 50'	12.9		k	0.32	36 ^o				
02	L 514-8	53.9 -32 18	14.1	k-m	0.22	147		52	- 6 594	01.1 - 5 50	8.7	G5	0.42	127					
03	L 127-118	53.9 -64 55	13.4	m	0.22	320		53	-26 1122	01.4 -25 47	13.0		0.22	60					
04	- 9 553	54.0 - 9 06	4.9	K0	0.23	160		54	-27 1068	01.7 -26 55	9.4	F5	0.21	76					
05	L 775-9	54.3 -55 24	14.0	m	0.38	50		55	L 298-20	01.7 -46 49	14.8		0.22	230					
06	L 514-11	54.6 -34 07	14.6	m	0.21	223		56	L 227-22	01.7 -50 29	15.6		0.20	197					
07	-50 803	54.8 -50 24	10.8	M	0.28	31		57	L 371-33	01.9 -41 23	13.8		0.26	88					
08	-36 103	54.8 -36 26	9.6	k	0.32	214		58	L 371-10	02.0 -40 06	13.8		0.20	78					
09*	L 442-14	54.9 -36 20	15.2	k-m	0.32	214		59	-75 115	02.0 -75 41	11.7	g	0.29	42					
10	L 730-9	55.0 -16 06	14.2	m	0.28	120		60	-31 1224	02.3 -30 47	10.4		0.21	69					
11	L 12-6	55.1 -80 44	14.4	k-m	0.36	74		61	-40 799	03.0 -40 04	9.6	G0	0.25	189					
12	-68 144	55.2 -88 29	12.0	g	0.22	166		62	L 127-70	03.1 -62 41	14.4	m	0.28	191					
13	-26 1087	55.4 -28 28	12.2		0.20	104		63	L 298-69	03.2 -49 38	13.4	g	0.26	184					
14*	-15 538	55.7 -16 02	8.8	G0	0.22	50		64	L 298-2	03.7 -44 48	13.9	m	0.26	56					
15	L 802-6	55.9 -13 05	13.9	m	0.70	25		65	L 298-46	03.8 -47 42	13.2	k	0.23	139					
16	L 658-19	55.8 -21 39	13.2	k	0.26	81		66	L 659-28	03.9 -22 31	12.5		0.20	126					
17	-35 1023	55.8 -35 36	16.3	F8	0.31	202		67	L 586-13	04.1 -25 47	14.0	m	0.32	94					
18	L 442-25	55.8 -36 50	13.4	k	0.56	60		68	L 227-106	04.2 -53 07	15.4		0.21	34					
19	L 54-5	55.8 -70 34	14.0	a	0.67	98		69	-14 604	04.9 -13 57	7.8	G2	0.26	177					
20	L 658-1	55.9 -70 06	12.3		0.24	154		70	-60 637	05.0 -60 23	10.5	K2	0.31	44					
21	L 730-1	56.0 -14 46	12.0	m	0.29	116		71	L 947-30	05.1 - 4 09	12.2	M0	0.46	215					
22	-28 967	56.1 -28 34	10.0	G5	0.31	95		72	L 227-143	05.2 -54 22	14.6		0.23	172					
23	-37 1105	56.2 -36 46	10.3		0.23	31		73	L 227-74	05.3 -52 08	14.7	m	0.34	60					
24	L 586-41	56.3 -20 15	14.4	k	0.50	183		74	L 127-42	05.6 -61 18	16.1	m	0.61	194					
25	-39 868	56.6 -39 31	9.9	G8	0.29	229		75	L 227-4	05.7 -49 53	13.0	m	0.40	28					
26	-13 563	56.8 -12 46	9.7	G5	0.27	86		76	L 227-49	05.7 -51 23	14.0	k	0.20	205					
27	39 869	56.8 -38 45	11.8		0.20	194		77*	L 587-51	05.8 -28 23	15.2	k-m	0.40	247					
28	- 4 511	57.0 - 4 19	8.2	F8	0.22	94		78	L 12-37	05.8 -82 50	15.2	m	0.27	15					
29	L 54-13	57.0 -72 42	13.2	k	0.20	46		79	-28 1030	05.9 -28 24	12.6	M0	0.40	247					
30	L 127-114	57.1 -64 39	16.5	g	0.20	47		80*	L 587-3	06.0 -24 56	12.8	m	0.33	66					
31*	L 586-8	57.2 -25 27	14.9	m	0.20	46		81	L 947-13	06.1 - 1 15	12.9	k	0.21	128					
32	For	57.4 -25 28	6.2	A9	0.20	63		82	-39 917	06.1 -39 30	8.9	G0	0.20	178					
33	-11 578	57.5 -11 31	11.5	G5	0.48	151		83	-2 1458	06.2 -24 21	11.0	M0	0.20	179					
34	L 658-28	57.7 -22 44	15.3	m	0.20	111		84*	L 659-44	06.2 -24 21	12.2	m	0.20	179					
35	L 226-43	57.7 -53 54	13.6	m	0.36	146		85	L 227-100	06.4 -53 00	15.0	m	0.29	180					
36	- 6 359	58.0 - 8 20	9.4	G5	0.24	81		86	-25 1278	06.7 -25 05	8.3	G5	0.26	60					
37	L 802-8	58.1 -13 35	13.9	m	0.23	174		87	L 659-10	06.8 -21 21	15.0	m	0.48	212					
38	L 730-29	58.5 -17 28	13.0	f	0.20	159		88	L 371-67	06.8 -44 24	14.7		0.27	58					
39	L 127-110	58.6 -64 27	11.7	f	0.20	337		89	L 515-50	07.0 -34 33	11.9		0.21	62					
40	L 514-3	58.7 -31 29	12.7	k	0.20	134		90	-48 856	07.1 -48 12	9.0	G5	0.23	105					
41	36 1131	58.8 -36 09	9.7	F8	0.20	79		91	L 175-17	07.0 -55 54	12.0	m	0.42	30					
42	-45 956	58.8 -45 14	10.2	g	0.21	48		92	-40 811	07.1 -39 48	10.1	G5	0.20	10					
43	L 730-3	58.9 -15 40	13.8	m	0.20	43		93	-49 811	07.1 -49 29	10.8	K0	0.26	94					
44	L 371-19	58.9 -40 28	13.6	m	0.35	37		94	-54 625	07.2 -54 05	9.6	k	0.27	206					
45	L 730-18	59.5 -16 47	12.1	m	0.44	232		95	L 12-40	07.2 -83 03	11.9	k	0.46	54					
46	For	59.5 -28 17	6.5	G5	0.50	147		96	-30 1205	07.3 -30 16	10.3	G5	0.21	12					
47	L 127-76	59.5 -62 59	14.2	m	0.32	212		97	L 299-55	07.4 -47 30	13.6	m	0.39	122					
48	L 370-2	60.0 -40 53	13.0	g	0.22	94		98	L 443-69	07.5 -39 23	14.0	m	0.39	91					
49	L 730-17	60.1 -16 46	13.2	f	0.20	188		99	L 371-49	07.8 -42 40	13.7	m	0.44	46					
50	L 730-41	60.3 -18 21	13.2	m	0.48	72		00	L 371-61	07.9 -43 56	11.8		0.23	99					

1501-1600										3 ^h 08 ^m 0-3 ^h 20 ^m							
LTT	Name	RA 1950 Dec	m	Sp	μ	δ		LTT	Name	RA 1950 Dec	m	Sp	μ	δ			
01	L 803-3	08 ⁰ -13 ⁰ 15'	13.5	k	0.29	182 ⁰		51	-70 169	1 ^h 8 -70 ⁰ 29'	11.1	k	0.33	32			
02	-35 1099	08.4 -34 52	10.9		0.35	138		52	L 947-12	15.0 - 1 17	12.3		0.32	189			
03	L 947-35	08.6 - 4 49	13.3	m	0.34	190		53	-21 594	15.0 -20 52	11.3	K0	0.26	61			
04	-46 940	09.0 -16 17	10.2	G0	0.21	25		54	L 12-50	15.2 -83 35	15.3	m	0.21	75			
05	L 947-32	09.1 - 4 28	14.1	m	0.42	153		55	L 176-29	15.3 -57 07	14.2	k	0.28	121			
06	L 54-20	09.1 -74 35	12.3	g-k	0.20	218		56	L 587-43	15.4 -27 52	13.7	m	0.31	101			
07	L 443-59	09.5 -38 58	14.8	m	0.32	98		57	L 371-46	15.4 -42 25	14.9	m	0.41	171			
08	L 299-37	09.5 -46 21	12.4	k	0.24	26		58	L 176-51	15.4 -59 15	13.7	m	0.33	7			
09	-46 943	09.5 -46 43	12.5	m	0.44	25		59	L 731-43	15.5 -19 49	12.6	f	0.23	177			
10	L 731-10	09.6 -15 49	13.6	m	0.26	150		60*	- 1 469	15.6 - 1 07	6.3	G5	0.26	101			
11	L 587-2	09.8 -24 57	13.4	m	0.39	78		61	L 947-21	15.9 - 2 35	14.5	k	0.31	149			
12*	α For	09.9 -29 11	4.4	F6	0.72	27		62	-29 1216	15.9 -28 59	6.2	A5	0.20	102			
13	L 587-37	10.1 -27 38	14.9	m	0.33	207		63	L 515-5	16.0 -30 34	12.5	m	0.38	213			
14*	L 537-38	10.1 -27 38	14.9	m	0.33	207		64	L 443-19	16.0 -36 35	14.0	m	0.21	126			
15*	- 1 457	10.2 - 1 23	5.5	F8	0.20	107		65	-85 33	16.0 -84 44	11.2	m	0.64	70			
16	-38 1058	10.4 -38 17	12.0	m	1.42	59		66	R 570	16.1 - 7 17	12.2		0.3	140			
17	L 127-73	10.4 -62 28	15.2	f	0.39	84		67	-22 581	16.2 -22 03	9.7	F8	0.24	35			
18*	L 443-6	10.6 -34 59	13.8	m	0.20	188		68	L 127-131	16.2 -62 13	14.0	k	0.25	100			
19	-35 1111	10.6 -35 00	11.4	M	0.20	188		69	L 55-58	16.4 -72 25	12.2	k	0.22	51			
20	L 90-3	10.9 -65 12	12.5	k-m	0.47	50		70*	L 947-8	16.5 - 1 08	9.5		0.25	101			
21	-24 1503	11.0 -23 46	10.6	K2	0.20	64		71	- 3 534	16.5 - 3 01	7.6	G0	0.27	113			
22	L 227-135	11.2 -54 11	15.1	k	0.21	44		72	-50 988	16.5 -50 23	11.9	k	0.35	102			
23	L 659-12	11.3 -21 27	14.0	m	0.24	56		73*	ζ Ret	16.7 -62 46	8.0	G0	1.48	64			
24	L 443-68	11.3 -39 24	14.2	m	0.27	142		74	-1 ² 602	17.1 - 2 11	10.6		0.27	169			
25	- 5 598	11.4 - 4 43	9.4	G5	0.27	133		75	L 371-26	17.1 -41 03	13.8		0.26	42			
26	-25 1317	11.4 -25 04	9.6	F8	0.20	165		76	ζ 2 Ret	17.1 -62 42	5.7	G0	1.48	64			
27	L 731-33	11.6 -18 01	12.9	m	0.22	167		77	L 443-18	17.2 -36 35	12.8	m	0.20	238			
28	L 176-47	11.6 -58 01	13.7	k	0.30	85		78	L 515-8	17.4 -31 11	15.0	m	0.37	47			
29	L 443-64	11.8 -39 19	13.8	k-m	0.22	183		79	-33 1173	17.6 -33 01	11.5		0.27	171			
30	L 947-3	11.9 - 0 11	11.3		0.23	104		80	L 227-12	17.6 -50 17	14.8	m	0.31	191			
31	L 659-7	12.0 -20 51	14.5	m	0.22	119		81*	-29 1229	17.9 -28 58	9.6	G0	0.37	103			
32	L 443-43	12.0 -38 03	14.9	m	0.27	38		82	-29 1231	17.9 -29 01	8.6	G0	0.37	103			
33	L 227-65	12.0 -51 57	15.6	k	0.25	95		83	-43 1028	17.9 -43 16	8.0	G7	3.14	76			
34	L 176-18	12.0 -56 18	14.1	g	0.30	200		84	L 587-40	18.5 -27 42	13.2	m	0.40	139			
35	L 659-35	12.1 -23 21	13.7	k-m	0.38	63		85	L 515-28	18.5 -32 47	14.5	m	0.21	211			
36	L 127-123	12.1 -64 10	12.3	k	0.25	44		86	L 299-63	18.5 -48 58	14.7	m	0.27	54			
37	-32 1209	12.3 -32 09	11.7		0.34	202		87	L 587-49	18.3 -26 27	14.0		0.20	61			
38	L 515-46	12.4 -34 14	13.0	m	0.43	31		88	-33 1180	18.8 -33 37	12.0	k	0.52	182			
39	-50 962	12.5 -49 49	11.4	k	0.24	316		89	-34 1218	18.8 -33 54	11.3	K0	0.35	9			
40	-26 1207	12.6 -26 38	10.7	K2	0.25	73		90	L 659-8	19.1 -21 62	13.4	k	0.31	62			
41	L 659-16	12.8 -21 35	12.0	m	0.26	180		91*	L 127-130	19.8 -62 27	11.8	k	0.22	18			
42	- 1 465	12.9 - 1 21	9.0	F8	0.22	104		92	L 127-124	19.8 -64 03	14.7		0.26	171			
43	L 227-58	13.0 -51 37	13.4	m	0.62	57		93	-46 1012	19.9 -46 29	11.9	m	0.30	354			
44	-46 968	13.4 -45 51	7.3	G0	0.20	312		94	L 371-29	20.0 -41 13	14.5		0.22	149			
45	- 6 637	13.5 - 6 03	9.4		0.37	99		95	L 227-81	20.0 -52 29	14.1	k-m	0.23	116			
46	L 659-1	14.4 -26 09	14.1	m	0.25	45		96	-53 682	20.0 -53 02	8.5	G5	0.27	40			
47	L 659-45	14.5 -24 30	12.8	m	0.23	105		97	R 571	20.5 - 8 48	13.0		0.54	73			
48	L 659-15	14.6 -21 37	12.2		0.32	64		98	-30 1290	20.5 -30 22	10.3	F2	0.23	17			
49	L 515-4	14.6 -30 27	14.8	k	0.20	95		99	- 9 653	20.7 - 9 17	9.9	G5	0.25	162			
50	L 731-"	14.8 -15 29	13.7	m	0.25	105		00	L 290-11	20.7 -47 11	14.4	m	0.10	54			

1601-1700										3 ^h 20 ^m 8 ^s -3 ^h 33 ^m 7 ^s							
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ		
01*	- 8 643	20.8	-7 ⁰ 58'	6.8	G0	0. ²²	177 ⁰	51	L 804-9	26.8	-13 ⁰ 59'	15.3	m	0. ³⁰	128 ⁰		
02	L 515-42	20.8	-33 49	14.0	m	0.22	200	52	-12 662	26.9	-11 49	11.4	M0	0.28	64		
03	L 443-11	20.8	-35 36	14.2	m	0.20	85	53	L 876-5	27.0	-5 13	14.0	m	0.22	190		
04	-26 1262	21.0	-26 18	9.4	K0	0.23	62	54	L 176-69	27.1	-59 36	13.7	k	0.20	81		
05	L 731-8	21.1	-15 39	15.3	m	0.24	204	55	-24 1679	27.2	-24 16	10.1	K5	0.24	65		
06	L 176-60	21.1	-58 53	15.3	k	0.21	26	56	L 128-19	27.5	-61 57	15.2	k	0.28	32		
07	L 54-9	21.2	-71 51	13.4	g	0.24	84	57	-20 650	27.7	-19 48	9.9	G5	0.20	9		
08	L 128-15	21.3	-61 34	13.3	k	0.25	195	58	L 804-10	27.8	-14 10	15.0	m	0.43	171		
09	L 299-93	21.4	-49 31	11.9		0.20	176	59	L 588-2	27.9	-26 12	13.3	k	0.20	95		
10	L 731-26	21.5	-17 29	13.9	m	0.76	130	60	L 55-11	27.9	-70 14	14.0	m	0.30	46		
11	L 55-89	21.5	-73 49	13.5	b	0.39	70	61	L 228-142	28.3	-53 57	16.0		0.29	40		
12	L 228-70	21.6	-52 03	16.9	m	0.29	72	62	L 29-1	28.3	-74 34	12.5	k	0.21	61		
13	L 54-16	21.6	-73 38	11.8	k	0.30	76	63	L 372-10	28.5	-40 32	13.5		0.23	76		
14*	-50 1014	21.7	-50 10	12.0	k	0.34	39	64	κ Ret	28.5	-63 07	5.0	F5	0.52	44		
15	-50 1015	21.7	-50 10	9.9	K0	0.34	39	65*	L 128-37	28.5	-63 08	11.4	m	0.52	44		
16	R 572	21.9	-8 24	13.2		0.34	180	66	L 444-31	28.7	-38 29	14.3	m	0.21	101		
17*	-16 630	22.1	-15 50	8	G0	0.26	111	67	-29 1297	23.8	-29 36	11.5		0.26	194		
18	L 443-1	22.1	-34 47	12.2		0.25	192	68	L 228-135	28.9	-53 45	15.4	m	0.24	56		
19	L 516-78	22.1	-34 48	12.6	k	0.26	200	69	-37 1326	29.0	-37 33	8.2	G0	0.23	264		
20	L 659-3	22.4	-20 28	13.7	m	0.33	192	70	L 804-12	29.1	-14 32	12.0	g	0.20	114		
21	- 5 642	22.5	-5 32	14.2	K2	0.80	198	71	L 176-65	29.3	-59 06	15.2	m	0.20	32		
22	L 128-39	22.7	-63 06	16.2	m	0.30	38	72	L 588-4	29.4	-26 30	14.2	g	0.28	60		
23	-15 595	22.9	-15 13	8.6	G5	0.33	215	73	L 516-24	29.8	-32 43	13.9	g	0.22	154		
24	-51 792	23.2	-51 07	11.2	k	0.20	85	74	- 9 693	30.0	-8 47	8.6	F8	0.29	190		
25	L 91-116	23.6	-68 06	14.2	k	0.23	57	75	ϵ Eri	30.6	-9 38	4.9	K1	0.98	271		
26	L 876-13	23.7	-5 57	14.2	m	0.20	92	76	L 29-5	30.6	-76 54	13.8	k	0.21	27		
27	-22 605	23.7	-22 14	9.1	G5	0.20	53	77	L 372-36	30.7	-42 10	14.5		0.21	103		
28	-43 1064	23.9	-43 09	13.0	m	0.36	109	78	-45 1184	31.3	-44 53	12.9		0.35	294		
29	-31 1384	24.1	-30 49	8.4	G0	0.32	46	79	L 228-89	31.3	-52 40	16.2	k	0.45	200		
30	L 515-43	24.1	-33 57	13.3	k	0.20	186	80	L 372-49	31.7	-43 35	15.0	m	0.30	49		
31	L 876-36	24.3	-7 46	12.8	k	0.22	141	81	L 444-21	32.0	-37 44	14.8	m	0.24	104		
32	L 128-48	24.5	-59 53	13.5	k	0.22	64	82	L 876-3	32.1	-5 00	14.2	m	0.48	115		
33	-24 1656	24.7	-23 54	11.6		0.22	156	83	L 516-39	32.1	-34 12	12.3		0.28	105		
34	-51 806	25.2	-50 49	10.1	G5	0.22	80	84	L 128-1	32.1	-60 00	12.3		0.23	55		
35	-53 694	25.2	-53 20	11.6	k	0.38	46	85	L 29-12	32.3	-78 43	14.0	k	0.25	132		
36	L 128-36	25.2	-62 57	15.5	k	0.20	177	86	R 575	32.5	-7 44	14.6	m	0.24	120		
37	-20 643	25.6	-19 59	9.7	K8	0.62	57	87	-31 1454	32.6	-31 14	11.8	K2	0.50	186		
38	-13 657	25.8	-13 33	10.9	k	0.20	75	88	L 444-2	33.0	-35 42	14.0	m	0.27	259		
39	- 7 603	25.9	-6 42	8.9	G0	0.41	120	89	-47 1087	33.1	-47 26	10.7	G0	0.24	68		
40	L 732-6	26.0	-15 55	12.2		0.25	97	90	L 300-117	33.1	-48 34	15.4	k	0.33	162		
41	-58 689	26.1	-58 29	8.0	G5	0.33	69	91	- 4 630	33.2	-4 02	9.2	G0	0.20	206		
42	-63 110	26.1	-63 41	9.4	K0	0.43	127	92	L 91-93	33.2	-67 52	12.6	k	0.20	93		
43	-55 698	26.3	-55 03	11.2	k	0.28	358	93*	L 91-94	33.2	-67 52	12.8	k	0.20	93		
44	-41 1014	26.4	-41 12	10.2	G5	0.25	54	94	L 660-17	33.3	-21 14	12.4		0.21	224		
45	L 372-8	26.5	-40 18	14.4		0.21	216	95	-28 1205	33.3	-28 30	8.6	A3	0.21	125		
46	L 516-3	26.6	-44 44	12.0		0.24	247	96	- 9 709	33.4	-9 13	9.4	G5	0.24	213		
47	L 228-62	26.6	-51 44	16.8	g	0.21	78	97	L 516-21	33.4	-32 28	13.8	m	0.44	222		
48	L 587-77A	26.7	-27 32	13.9	DA	0.80	63	98	-48 1011	33.4	-48 36	9.9	K5	0.51	51		
49*	L 587-77B	26.7	-27 32	15.6	M5	0.80	63	99	L 300-115	33.6	-48 32	16.0	m	0.30	45		
50	L 12-19	26.7	-81 26	12.3	m	0.28	36	00	L 128-41	33.7	-63 14	15.5	k	0.29	121		

1701—1800												3 ^h 34.0—3 ^h 48.4					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ		
01	L 300-18	34.0	-45°31'	17.2	m	0.22	61°	51	-13 718	40.6	-13°02'	11.8	m	0.25	262°		
02	L 372-58	34.2	-44 40	14.8	m	0.83	113	52	-24 1826	40.6	-24 37	10.5	K7	0.39	175		
03	L 660-43	34.4	-23 23	15.4	k-m	0.22	74	53	8 Eri	40.9	-9 56	4.7	K0	0.75	343		
04	L 372-18	34.4	-41 09	14.3	m	0.53	207	54	L 91-4	40.9	-64 51	14.6	m	0.23	198		
05	L 91-133	34.6	-68 47	15.2	k	0.23	148	55	L 372-22	41.3	-41 28	14.2		0.20	105		
06*	L 588-19	34.7	-28 19	11.5		0.31	200	56	L 588-16	41.4	-27 46	14.7	m	0.30	15		
07	-51 854	34.7	-51 22	8.6	G5	0.23	90	57	L 300-134	41.5	-49 02	16.6	m	0.30	18		
08	-28 1214	34.8	-28 18	9.1	G5	0.31	200	58	-51 887	41.6	-50 48	7.4	F8	0.50	15		
09	L 588-15	34.9	-27 42	15.5	m	0.24	200	59	-19 733	41.7	-19 16	8.4	K0	0.37	65		
10	-36 1365	35.0	-36 15	9.8	G0	0.21	86	60	L 300-144	41.9	-49 25	15.7	m	0.23	224		
11	-41 1074	35.2	-41 42	11.4		0.20	62	61	L 12-63	41.9	-79 47	13.8	g	0.20	110		
12	L 228-31	35.2	-50 51	15.2	k	0.25	156	62	L 177-24	42.0	-56 09	13.0	g	0.20	184		
13	L 228-56	35.2	-51 32	16.2	m	0.25	77	63	-20 697	42.3	-20 39	11.2		0.25	102		
14	L 30-16	35.2	-76 08	16.4	m	0.27	356	64	-38 1264	42.3	-38 27	7.7	G5	0.36	35		
15	L 804-8	35.5	-13 45	15.2	m	0.41	186	65	L 228-55	42.3	-51 33	14.8	a	0.47	183		
16	L 300-45	35.6	-46 20	15.8	k	0.26	146	66	L 589-26	42.4	-27 44	12.2		0.23	157		
17	R 578	35.8	-11 37	14.6	M2	3.06	152	67	L 372-37	42.4	-42 19	14.7	m	0.48	200		
18	-28 1222	35.8	-28 44	11.7		0.34	189	68	L 444-28	42.8	-38 29	13.2	m	0.39	56		
19	L 588-8	35.9	-27 27	14.5	m	0.41	193	69	L 129-5	42.8	-61 26	11.6	m	0.23	47		
20	L 55-3	36.1	-69 46	14.2	k	0.23	16	70	L 444-33	43.2	-39 02	12.2		0.21	67		
21	L 804-14	36.2	-9 57	14.2	k	0.27	190	71	-17 723	43.3	-17 17	8.2	F0	0.21	104		
22	-37 1375	36.2	-37 22	10.0	G5	0.25	71	72	-28 1276	43.3	-28 01	9.0	K0	0.34	60		
23	-6 713	36.5	-5 47	6.6	G8	0.20	184	73	β Ret	43.6	-64 58	4.8	K0	0.31	76		
24	-32 1395	36.5	-3° 32	10.1	G0	0.27	203	74	L 805-17	43.9	-13 19	13.6	m	0.24	48		
25	L 228-1	36.6	-49 42	14.7	m	0.33	29	75	L 30-72	43.9	-79 38	17.1	k	0.22	75		
26	-37 1383	36.8	-36 50	10.1	G5	0.22	127	76	L 660-61	44.2	-22 28	12.3	m	0.27	34		
27	L 660-35	36.9	-22 44	14.7	m	0.25	105	77	L 805-8	44.3	-11 25	13.7	m	0.58	73		
28	R 580	37.1	-11 09	12.8	k-m	0.23	150	78	-61 694	44.4	-61 04	11.3	k	0.28	39		
29	-70 190	37.3	-70 42	10.0	K0	0.23	210	79	-82 71	44.5	-81 57	8.8	G5	0.43	28		
30	L 588-10	37.5	-27 36	14.2	m	0.42	69	80	L 228-72	44.6	-52 15	13.4	g	0.21	140		
31*	L 588-11	37.5	-27 36	15.6	m	0.42	69	81	-23 1565	44.7	-23 24	4.7	F3	0.55	197		
32	L 228-92	37.5	-52 44	13.6	m	0.26	27	82	L 300-8	45.2	-45 11	10.0	k	0.22	148		
33	L 588-9	37.6	-27 34	15.5	k	0.26	196	83	-76 144	45.5	-76 07	11.4	g	0.30	49		
34	-3 592	37.8	-3 22	7.1	F8	0.73	107	84	L 444-10	45.7	-36 35	12.4		0.24	63		
35	L 91-140	38.0	-69 07	13.4	m	0.60	32	85*	L 91-8	45.8	-65 08	12.0	g	0.22	59		
36	-2 690	38.2	-2 29	7.7	G5	0.43	119	86	-30 1497	45.9	-30 19	6.4	G5	0.24	174		
37	L 372-29	38.3	-41 51	13.9		0.21	70	87	-56 757	45.9	-56 12	10.2	F8	0.31	86		
38	L 350-101	38.4	-48 02	15.7	m	0.34	197	88	L 444-36	46.5	-39 19	13.6	f	0.27	136		
39	-53 738	38.4	-53 05	7.8	G0	0.22	244	89	-28 1289	46.7	-28 37	9.1	G5	0.20	76		
40	L 516-52	38.5	-31 00	14.2	m	0.24	18	90	-64 133	46.7	-64 30	9.2	G0	0.50	52		
41	R 581	38.6	-7 59	14.2	k	0.28	162	91*	-65 187	47.5	-64 59	8.7	G0	0.35	77		
42	-45 1225	38.8	-45 33	12.1	m	0.35	148	92	-20 719	47.6	-20 12	10.2	K2	0.20	92		
43	L 444-1	38.9	-35 03	14.2	g	0.20	178	93	L 373-24	47.7	-42 01	14.3	k-m	0.30	218		
44	-25 1508	39.3	-25 07	9.7	F5	0.31	94	94	L 30-3	47.7	-75 24	14.3	k	0.20	6		
45	L 128-7	39.3	-60 45	14.1	k	0.21	212	95	L 301-37	47.8	-46 20	12.5	m	0.32	150		
46	-6 727	39.4	-6 06	11.2		0.38	51	96	L 589-1	48.1	-25 30	12.5	f	0.23	89		
47	-11 716	39.4	-10 50	9.3	G0	0.36	129	97	-5 762	48.2	-4 46	8.5	G0	0.24	172		
48	L 228-146	40.1	-53 58	13.2	k	0.26	145	98	-24 1905	48.2	-23 59	10.6	K7	0.30	165		
49	L 876-57	40.2	-7 54	12.2		0.26	128	99	L 373-37	48.2	-43 47	13.9		0.28	62		
50	-59 667	40.5	-59 02	10.9	k	0.20	49	00	L 229-25	48.4	-51 12	15.5	m	0.66	179		

1801-1900										3 ^h 48 ^m 5-4 ^h 10 ^m					
LTT	Name	RA 1950	Dec	m	S _r	μ	θ	LTT	Name	RA 1950	Dec	m	S _r	μ	θ
01	L 445-24	48.5	-39 ⁰ 07'	13.3	k	0.31	120 ⁰	51	L 373-7	01.2	-40 ⁰ 46'	15.1	g	0.34	190 ⁰
02	L 91-126	18.5	-68 41	13.4	m	0.28	356	52	L 30-61	01.3	-78 4.	17.7	m	0.50	51
03	L 30-70	48.5	-79 31	6.3	m	0.48	71	53	L 446-18	01.5	-36 18	14.9	m	0.4	45
04	-42 1269	48.7	-42 43	9.7	K2	0.67	20	54	-61 757	01.6	-61 30	7.8	G5	0.36	75
05	L 301-79	48.7	-48 32	14.0	g	0.20	275	55*	L 129-7	01.6	-61 31	12.0	m	0.36	75
06	L 733-3	49.0	-15 37	13.3	m	0.21	113	56	- 5 812	01.8	- 4 48	9.0	K0	0.24	19
07	-41 1163	49.1	-41 36	10.1	G0	0.24	212	57	L 446-7	01.9	-35 48	14.0	m	0.21	50
08	-26 1453	49.3	-26 05	9.9	F2	0.32	54	58	L 55-60	02.5	-72 27	15.0	k	0.2	7
09	L 805-15	49.5	-12 58	12.0	m	0.24	81	59	-33 1537	02.9	-32 50	11.4	m	0.21	11
10	L 805-14	49.7	-12 38	14.6	m	0.35	95	60	L 301-40	02.9	-16 36	13.9	k	0.26	120
11	L 91-15	49.7	-65 26	12.1	g	0.27	38	61	-61 764	03.0	-61 12	10.6	k	0.21	40
12	L 517-47	49.8	-33 21	14.2	m	0.23	177	62	L 446-23	03.1	-36 56	15.2	m	0.20	86
13	-64 135	49.9	-64 14	10.0	G5	0.26	44	63	L 662-19	03.6	-22 37	14.3	k	0.21	101
14	L 661-9	50.0	-23 02	12.8	m	0.46	66	64	-27 1540	03.6	-27 7	5.7	A5	0.22	63
15	L 301-33	50.2	-46 05	15.?	k	0.51	115	65	L 129-35	03.7	-63 67	16.5	m	0.50	150
16	L 177-20	50.4	-56 04	13.2	k	0.22	65	66	-21 784	04.4	-20 58	10.6	K5	0.78	176
17	L 177-71	50.5	-58 51	13.3	m	0.25	52	67	-22 753	04.7	-21 48	9.6	G0	0.27	109
18	L 373-39	50.6	-44 02	14.6	m	0.21	143	68	L 177-62	05.0	-58 18	15.0	m	0.21	78
19	L 733-2	50.9	-15 35	12.5	g	0.32	162	69	-32 1609	05.1	-31 53	9.1	F8	0.20	0
20	L 733-30	51.5	-20 05	13.6	m	0.20	256	70	L 662-17	05.2	-21 58	13.6	m	0.22	191
21	-37 1501	51.5	-37 11	12.0	k	1.14	199	71	L 230-208	05.2	-54 07	15.8	k	0.24	184
22	L 301-39	51.5	-46 29	13.6	g	0.23	23	72	-27 1560	05.3	-27 33	9.4	K0	0.29	194
23	-23 1619	51.8	-23 17	7.4	G0	0.42	127	73	-41 1288	05.4	-40 54	12.8	k	0.34	344
24	- 7 699	52.2	- 6 59	10.3	K6	0.53	358	74	-52 858	06.2	-52 42	9.4	K0	0.30	148
25	L 517-37	52.3	-32 41	15.1	m	0.40	160	75	L 230-214	06.4	-54 30	16.0	m	0.26	31
26	-36 1508	52.9	-35 51	8.0	F8	0.26	29	76	-54 789	06.8	-53 54	9.2	K0	0.22	174
27	L 805-3	53.7	-10 25	14.0	m	0.23	89	77	-64 143	06.8	-64 22	7.1	G2	0.39	32
28	L 517-46	54.0	-33 21	14.?	k-m	0.20	69	78	L 518-18	07.0	-31 37	15.0	m	0.33	211
29	-25 1653	54.4	-25 19	7.4	G0	0.30	156	79	L 518-10	07.4	-30 43	14.7	m	0.34	140
30	- 1 565A	54.9	- 1 18	9.8	K2	0.24	229	80	-57 829	07.5	-57 29	11.5	k	0.21	194
31*	- 1 565B	54.9	- 1 18	12.?		0.24	229	81	L 229-91	07	-53 32	12.3	m	1.20	60
32	-53 809	55.0	-53 05	10.0	G5	0.32	45	82	L 374-33	07.8	-42 01	15.0	m	0.34	184
33	-45 1339	55.2	-45 39	11.1	K0	0.24	23	83	L 662-23	08	1 -23 22	13.0	m	0.22	178
34	L 229-34	55.3	-51 46	14.4	m	0.21	27	84	L 446-13	08.3	-36 17	12.1	k	0.24	102
35	L 229-48	55.4	-52 17	13.6	k	0.20	150	85	-50 1287	08.4	-50 08	12.1	k	0.30	349
36	L 230-170	55.4	-53 12	16.0	k	0.22	8	86	-18 767	08.5	-17 55	9.5	G0	0.25	194
37	-46 1239	55.7	-46 29	12.6	k-m	0.23	88	87	L 734-8	08.6	-19 19	13.3	m	0.29	155
38	L 55-38	57.4	-71 40	15.5	m	0.25	17	88	L 230-199	08.8	-53 58	17.0	m	0.29	30
39	L 373-38	57.7	-43 57	14.6	m	0.26	168	89	L 230-217	09.0	-54 49	16.2	m	0.22	59
40	-29 1524	58.2	-28 48	11.2	m	0.20	158	90	5 Hor	09.2	-42 07	5.1	F0	0.20	71
41	L 589-4	58.4	-26 01	14.8	m	0.48	51	91	L 230-1-2	09.3	-53 41	15.0	m	2.53	198
42	L 373-21	59.5	-41 47	14.8	k	0.31	126	92	L 590-13	09.5	-26 10	14.4	m	0.20	141
43	L 301-28	59.6	-46 04	13.6	g	0.30	182	93	L 55-41	09.5	-71 57	12.6	f	0.20	70
44	L 446-26	59.8	-37 11	14.2	m	0.25	54	94*	L 590-12	09.7	-26 11	14.4	m	0.20	141
45	L 177-67	59.9	-58 36	14.5	m	0.26	96	95	L 446-20	09.7	-36 40	14.0	m	0.24	199
46	- 0 632	00.0	- 0 24	5.?	F5	0.29	149	96	L 446-34	10.0	-38 22	12.2		0.23	35
47*	-34 1491	00.1	-34 37	7.1	G0	0.38	88	97	-31 1739	10.5	-31 42	8.0	G5	0.21	123
48	L 177-19	00.1	-56 06	14.8	n	0.42	186	98	L 662-5	10.7	-20 25	14.0	g	0.23	98
49	-57 806	00.7	-57 21	8.5	F5	0.56	42	99	L 230-180	10.7	-53 30	15.8	m	0.30	222
50	-23 1712	01.1	-22 57	10.7	K5	0.21	192	00	L 302-	10.8	-44 44	12.8	0 23	0 23	188

1901-2000										4 ^h 11 ^m .4-4 ^h 27 ^m									
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ				
01	L 230-205	11 ^h 4 ^m -54 ⁰⁰	14.8	m	0.83	39 ^c		51	L 302-89	19 ^h 6 ^m -48 ⁰⁴	14.8	f	0.56	176 ⁰					
02	-56 867	11.7 -56 24	12.0	k	0.24	111		52	-40 1349	19.7 -40 28	12.2	g	0.31	169					
03	L 302-40	11.9 -46 23	15.2	m	0.35	180		53	-59 829	19.8 -56 32	11.4	k	0.26	57					
04	α Hor	12.3 -42 25	4.6	K1	0.21	170		54	-30 1791	20. -20 21	11.5	k	0.24	158					
05*	L 30-25	12.8 -76 35	16.3	k	0.20	37		55	L 130-68	20.4 -64 41	13.8	k	0.21	57					
06	L 178-16	12.9 -56 02	15.4	m	0.24	146		56	L 735-40	20.6 -12 07	14.4	m	0.23	151					
07	α ² Eri A	13.0 -7 44	5.3	G3	4.08	21 ^a		57	L 446-24	20.8 -37 17	14.9	m	0.42	28					
08*	α ² Eri B	13.1 -7 44	9.5	DA	4.08	213		58	-33 1704	20.9 -33 13	10.7	K2	0.36	294					
09*	α ² Eri C	13.1 -7 44	12.3	M5e	4.08	213		59	L 446-38	21.0 -38 37	12.8	g	0.30	80					
10	L 230-175	13.0 -53 26	15.4	m	0.27	76		60	L 178-49	21.2 -51 33	13.7	m	0.54	208					
11	L 590-48	13.4 -29 42	12.2		0.30	192		61	-25 1868	21.3 -25 30	8.4	G0	0.29	175					
12	L 662-12	13.8 -21 53	15.2	m	0.20	117		62	L 230-74	21.5 -51 21	16.2	m	0.21	220					
13	L 590-1	13.8 -24 58	12.8	k	0.21	136		63	-29 1697	21.6 -28 53	11.9	G5	0.23	208					
14	L 58-2	13.8 -70 09	12.1		0.23	34		64	-44 1536	21.7 -44 35	12.4		0.23	70					
15	L 590-38	13.9 -28 24	14.7	m	0.25	200		65	-35 1692	22.0 -34 52	8.9	G0	0.36	187					
16	L 374-53	14.1 -43 54	12.6		0.23	14		66	-9 892	22.3 -8 51	8.9	G0	0.20	219					
17	-46 1355	14.2 -46 05	9.4	G5	0.31	117		67	L 56-41	22.3 -72 21	13.7	g	0.26	88					
18	L 30-24	14.3 -76 38	14.6	k	0.20	37		68	L 13-4	22.6 -80 15	13.5	m	0.41	349					
19	L 806-34	14.4 -12 40	12.3		0.25	340		69	-47 1364	22.8 -47 17	10.7	K0	0.31	23					
20	L 302-63	14.4 -47 27	15.1	m	0.30	40		70	-34 1672	22.9 -34 25	10.2	G	0.2.	138					
21	L 92-34	14.5 -69 27	12.5	k	0.20	35		71	L 35-47	23.0 -18 59	13.4	m	0.25	74					
22	L 56-67	14.5 -73 35	13.4	r	0.22	53		72	L 879-6A	23.1 -6 58	16.0	m	1.00	148					
23*	L 56-66	14.6 -73 34	14.6	k	0.22	53		73*	L 879-5B	23.1 -6 58	10.6	m	1.00	148					
24	-53 889	14.7 -53 26	8.3	K0	0.86	61		74	L 230-138	23.2 -52 31	13.6	m	0.45	138					
25	L 590-10	15.1 -26 10	13.4	g	0.62	70		75*	L 130-61	23.3 -64 17	10.7	g	0.25	29					
26	L 230-167	15.2 -53 16	16.5	m	0.24	212		76	L 374-6	23.4 -40 09	14.9	m	0.68	183					
27	L 734-6	15.3 -17 47	12.6	k-m	0.21	217		77	L 735-43	23.6 -18 30	11.1	m	0.37	148					
28	L 30-5	15.3 -75 36	15.3	g	0.27	161		78	L 519-70	23.6 -34 56	13.2	m	0.24	60					
29	L 374-19	15.4 -40 55	13.2	r	0.24	71		79	L 735-42	23.8 -18 20	12.7	k	0.22	82					
30	L 13-9	16.0 -80 53	19.6	m	0.36	71		80	L 951-8	23.9 -0 15	13.5	m	0.27	109					
31	-10 887	16.1 -19 33	11.3		0.42	155		81	L 230-119	24.1 -52 16	13.0	k	0.23	150					
32	-43 1361	16.1 -43 31	11.7		0.27	25		82*	L 230-125	24.1 -52 18	13.1	k	0.23	150					
33*	L 806-38	16.2 -13 18	11.9		0.27	124		83	L 302-42	24.5 -46 28	14.0	r	0.24	224					
34	L 662-6	16.3 -20 42	13.7	k-m	0.31	204		84	L 56-35	24.5 -72 12	12.8	g	0.31	38					
35	L 302-94	16.6 -49 11	14.7	m	0.50	4		85	L 735-11	24.7 -15 43	13.4	k-m	0.20	178					
36	L 590-39	17.4 -28 42	14.4	k-m	0.22	28		86*	-64 152	24.7 -64 12	8.0	G0	0.33	354					
37	-4 801	17.7 -3 52	8.4	G5	0.30	264		87	L 92-7	24.8 -65 39	13.3	k	0.21	39					
38	L 30-42	17.7 -77 27	12.4	m	0.24	12		88	L 591-57	25.0 -28 19	13.8	m	0.38	82					
39	L 13-12	17.7 -81 23	13.6	g	0.30	21		89	-47 1383	25.6 -47 03	6.5	F5	0.28	168					
40	L 178-47	17.8 -77 23	14.7	m	0.60	21		90	-41 1420	25.8 -41 07	12.0		0.26	135					
41	-15 767	17.9 -14 53	11.3	K8	0.22	58		91	L 807-23	26.1 -12 34	14.5	m	0.25	181					
42	L 178-62	17.9 -58 06	13.5	k-m	0.39	19		92	I 56-2	26.1 -70 06	14.6		0.23	37					
43	L 302-75	18.0 -48 05	14.6	m	0.47	52		93	L 591-6	26.5 -25 14	13.5	m	0.50	194					
44	L 590-23	18.1 -27 05	19.3	k	0.20	152		94	-65 236	26.5 -65 36	10.8	k	0.25	27					
45	-29 834	19.1 -20 20	10.2	K0	0.22	199		95	L 663-20	26.7 -23 41	13.9	k	0.34	179					
46*	L 662-7	19.3 -21 01	12.6		0.23	55		96	L 178-101	26.7 -59 29	14.7	m	0.37	52					
47	-21 848	19.3 -21 02	9.5	G5	0.23	55		97	-5 938	26.8 -5 47	8.9	F8	0.20	173					
48	L 446-8	19.4 -45 59	12.1		0.26	93		98	L 735-38	27.3 -17 45	13.8	m	0.23	58					
49	L 734-1	19.5 -16 08	14.9	m	0.3*	113		99	L 231-63	27.4 -53 17	13.0	k	0.20	49					
50	L 662-1	19.6 -19 54	12.8	m	0.30	222		100	3 795	27.5 -3 10	9.5	G0	0.23	118					

2001-2'00										4 ^h 27 ^m 5 ^s -4 ^h 47 ^m 9 ^s					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 130-37	27.5	-62°17'	14.0	m	0.44	24°	51	L 951-38	35.7	-2°24'	13.8	m	0.21	221 ^c
02	L 951-48	27.7	-3 09	15.	g	0.10	146	52	L 92-9	36.2	-66 10	12.4	m	0.21	36
03	L 130-2	27.8	-60 02	14.2	m	0.26	192	53	L 807-16	36.3	-11 55	14.3	m	0.35	230
04	L 879-15	28.4	-8 55	15.5	m	0.22	165	54	L 591-17	36.4	-25 54	14.5	m	0.29	46
05	-48 1362	28.4	-48 38	11.8	k	0.38	140	55	L 879-13	36.6	-3 56	15.8	k	0.23	180
06	L 56-75	28.6	-74 18	12.0	g	0.29	184	56	-40 4499	36.9	-46 17	10.4	F8	0.28	58
07	L 879-1	28.7	-5 25	14.8	m	0.56	107	57	-65 253	37.9	-65 33	10.1	G0	1.49	28
08	L 807-17	28.8	-11 37	15.2	k	0.47	133	58	-52 964	38.3	-52 33	10.2	k	0.22	61
09	L 17-29	28.8	-13 37	15.5	m	0.26	220	59	-28 1674	38.7	-28 18	8.2	G0	0.28	182
10	L 301-104	28.8	-48 41	15.4	m	0.51	148	60	L 951-57	39.5	-4 22	13.0	m	0.26	182
11	L 735-19	29.1	-15 43	13.0	m	0.42	209	61	-52 977	40.1	-52 43	8.5	F5	0.22	190
12	-2 930	29.6	-2 04	9.0	G0	0.26	111	62	-34 182 ^a	40.2	-33 59	11.5	K2	0.23	186
13	L 951-55	29.8	-3 45	14.0	k	0.21	42	63	μ Cae	40.3	-37 14	5.4	F5	0.20	10
14	L 879-3	29.9	-7 34	16.0	m	0.23	158	64*	L 591-5	40.4	-29 46	13.0	m	0.22	166
15	-68 222	30.1	-67 59	8.2	G0	0.47	27	65	-29 1847	40.4	-29 48	10.4	G5	0.22	166
16	L 13-34	30.3	-82 32	14.8	k	0.27	50	66	L 951-49	40.7	-3 15	13.8	f	0.25	167
17	-49 1366	30.4	-49 26	9.7	G0	0.31	0	67	-44 1666	40.8	-44 26	10.6	G0	0.22	264
18	L 735-16	30.6	-16 10	14.3	m	0.30	112	68	-52 980	40.8	-52 32	11.0	k	0.23	213
19	L 735-25	30.8	-16 39	13.0	m	0.25	206	69	L 303-26	41.2	-7 39	13.8	m	0.32	356
20	L 447-10	30.8	-39 08	13.0	m	1.02	44	70	78 92	41.7	-82 41	9.9	K0	0.36	45
21	-43 1464	30.9	-43 08	11.9		0.23	72	71	-61 941	41.8	-61 43	9.6	G5	0.27	9
22	L 375-2	31.0	-39 52	13.5	m	1.00	166	72	L 592-5	41.9	-25 03	12.9	m	0.23	98
23*	L 663-4	31.1	-21 19	12.5	k	0.21	199	73	L 175-59	41.9	-59 07	12.7	g	0.23	14
24	L 303-92	31.1	-48 26	15.8	m	0.37	41	74	L 107-31	42.1	-14 25	12.7	m	0.21	160
25	-21 910	31.2	-21 15	10.6	G0	0.21	199	75	-51 932	42.1	-54 41	3.4	G5	0.20	168
26	-23 2011	31.3	-22 56	12.6	m	0.44	197	76	L 130-56	42.3	-63 48	13.2	k	0.23	128
27	-30 1883	31.5	-29 52	5.6	G8	0.29	201	77	-48 1479	42.4	-48 25	7.1	F5	0.27	358
28	L 951-18	31.7	-1 09	13.3	m	0.33	68	78	L 807-20	42.8	-11 56	14.5	m	0.67	82
29	-38 1831	31.7	-38 24	11.4		0.48	72	79	-33 1901	42.9	-32 57	10.1	G0	0.33	116
30	L 807-30	31.9	-14 03	15.0	g	0.44	155	80	L 447-6	43.2	-37 54	15.4	m	0.31	97
31	L 447-9	31.9	-39 12	14.8	k-m	0.26	66	81	-47 1497	43.3	-47 39	8.7	G0	0.30	162
32	L 663-7	32.2	-21 54	14.8	k-m	0.25	199	82	L 807-27	43.4	-13 14	12.5	k-m	0.21	132
33	L 951-11	32.3	-0 32	14.7	m	0.23	207	83	L 501-71	43.5	-29 18	14.3	m	0.32	206
34	L 807-9	32.3	-10 56	15.0	m	0.28	192	84	L 179-16	43.6	-56 34	12.6	k	0.29	52
35	L 231-32	32.4	-52 04	12.7	k	0.29	167	85	L 13-20	43.9	-82 01	14.6	m	0.37	22
36	-35 1797	32.8	-35 45	8.3	G5	0.24	19 ^c	86	-50 1492	44.4	-50 10	8.5	G5	0.58	233
37	L 951-54	33.9	-3 50	15.1	m	0.45	198	87	L 1-37	44.4	-82 43	14.2	m	0.20	207
38	L 879-2	34.0	-6 17	16.0	m	0.53	140	88	-17 954	45.3	-17 01	6.1	G0	0.22	37
39*	L 1-3	34.0	-6 17	17.1	a-f	0.53	140	89	L 304-35	45.5	-46 36	14.4	m	0.31	16
40	L 735-46	34.0	-19 00	12.7	m	0.24	53	90	L 93-7	45.5	-85 24	13.3	g	0.30	4
41	L 31-54	34.4	-77 18	15.2	m	0.23	26	91	-30 2009	45.7	-30 49	11.7		0.22	146
42	-15 620	34.6	-14 59	9.7		0.24	231	92	-66 263	45.7	-68 37	6.7	F5	0.36	23
43	L 591-42	34.6	-27 27	14.4	m	0.46	236	93	-5 1044	46.1	-5 45	6.5	G0	0.39	128
44*	L 591-43	34.6	-27 28	14.7	k	0.46	236	94	L 736-7	46.3	-15 49	14.0	m	0.25	135
45	L 447-2	34.8	-36 01	14.2	m	0.25	226	95	-28 1759	46.5	-28 30	9.7	G5	0.26	82
46	L 13-38	34.8	-82 44	11.7	g	0.22	34	96	L 592-28	46.9	-26 40	12.5	k	0.21	76
47	L 591-70	34.9	-29 08	15.2	m	0.54	77	97	L 736-1	47.3	-14 52	12.4		0.31	215
48	-46 1466	34.9	-48 35	11.9	m	0.20	38	98	-52 1009	47.3	-52 43	9.3	G0	0.22	17
49	L 879-14	35.4	-8 53	13.9	f-g	1.49	171	99	-14 970	47.4	-13 51	6.6	F2	0.20	215
50	L 807-12	35.4	-11 08	12.8	m	0.32	227	100	L 664-2	47.9	-25 02	14.6	z-m	0.24	303

2101-2200										4 ^h 47 ^m .9-5 ^h 09 ^m .7									
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ				
01	L 520-6	47. ⁹	-31 ^o 11'	12.2	m	0. ²⁰	141 ^o	51*	-21 1051	00. ⁴	-21 ^o 19'	9.7	K5	0. ²⁷	205 ^o				
02	-26 1859	48.1	-25 58	9.9	G5	0.20	117	52	L 31-10	00.4	-75 34	13.5	k	0.21	28				
03	L 376-1	48.1	-39 59	14.1	k	0.51	34	53*	L 736-49	01.1	-17 26	13.0	k-m	0.52	200				
04*	-34 962	48.5	-53 58	8.2	G5	0.27	32	54	-62 186	01.1	-62 12	9.5	G0	0.25	37				
05	L 448-4	49.3	-36 46	13.5	k-m	0.21	69	55	-23 2363	01.2	-23 20	11.0	K7	0.33	64				
06	L 31-53	49.4	-77 24	13.1	m	0.39	187	53	L 93-11	01.2	-65 51	12.5	m	0.34	17				
07	-19 1029	49.6	-18 56	11.9	m	0.20	139	57	L 592-2	01.3	-25 15	13.2	m	0.32	115				
08	-27 1935	50.1	-27 09	9.6	F5	0.20	108	58	-56 1071	01.3	-56 10	7.6	G0	0.62	354				
09	L 736-22	50.2	-16 54	13.1	g	0.26	144	59*	L 179-10	01.4	-56 11	12.4	m	0.22	354				
10	L 736-21	50.6	-16 58	15.5	k	0.20	141	60	L 179-32	01.4	-57 22	13.7	k	0.21	-1				
11	L 232-36	50.7	-52 19	15.0	m	0.25	180	61	-10 1085	02.2	-10 13	11.3	G5	0.27	176				
12*	L 448-10	50.8	-36 36	14.2	m	0.21	188	62	L 665-79	02.2	-24 23	12.6	g	0.30	358				
13	L 448-9	50.8	-36 7	14.0	m	0.21	188	63	L 304-22	02.3	-46 14	13.6	m	0.30	139				
14	L 448-3	50.8	-36 33	15.0	k	0.23	354	64	-42 1743	02.5	-42 26	11.0	K0	0.22	128				
15	L 592-58	51.2	-29 03	14.7	k-m	0.20	342	65	-11 1054	02.7	-11 45	8.3	G0	0.24	166				
16	L 736-30	51.5	-17 50	12.5	m	0.78	145	66	L 93-23	03.1	-66 27	12.0	g	0.20	13				
17	-20 958	51.8	-20 38	11.7	k	0.28	355	67	L 593-11	03.6	-27 44	15.0	m	0.28	186				
18	L 93-47	51.8	-68 07	12.2	m	0.23	42	68	L 304-15	03.6	-45 43	13.2	m	0.26	26				
19	-33 1992	52.0	-33 43	12.0	m	0.25	122	69	L 179-27	03.9	-57 09	12.5	g	0.38	11				
20	-35 1989	52.3	-35 29	8.2	G5	0.20	35	70	-55 10 ^o	04.0	-55 25	9.6	G5	0.32	2				
21	-31 2095	52.8	-31 31	8.3	G5	0.29	182	71	L 809-20	04.2	-13 20	13.0	m	0.20	140				
22	-42 1677	53.1	-42 40	10.6	G5	0.25	29	72	L 93-18	04.3	-66 19	12.0	m	0.23	341				
23	L 179-13	53.3	-56 20	14.1	k	0.20	114	73	L 593-17	04.5	-29 31	14.6	m	0.61	43				
24	-28 1839	53.7	-28 38	9.1	K5	0.31	143	74	-19 1102	05.0	-19 28	7.2	G0	0.27	352				
25	L 448-1	53.8	-35 08	14.7	m	0.28	161	75	L 665-68	05.3	-23 15	14.1	k	0.40	138				
26	-72 231	53.9	-72 29	6.5	F5	0.28	348	76	L 57-37	05.7	-71 50	14.7	m	0.43	4				
27	-31 2107	54.0	-30 56	11.0	K5	0.20	149	77	L 377-69	06.0	-43 08	14.2	m	0.20	183				
28	-51 1309	55.0	-51 07	8.5	G5	0.24	129	78	L 665-82	06.1	-24 41	15.1	m	0.22	147				
29	-78 183	55.0	-78 21	9.5	g-k	0.21	2	79	L 737-9	06.3	-18 12	12.1	m	1.49	160				
30	L 131-6	55.3	-61 14	13.5	m	1.10	123	80	L 521-12	06.4	-33 34	14.4	m	0.32	184				
31	-38 1809	55.6	-37 58	9.4	G0	0.24	172	81	L 377-14	06.5	-40 28	13.8	g	0.27	155				
32	L 592-57	55.8	-28 57	14.8	k	0.26	38	82	L 31-81	06.5	-78 10	13.0	g	0.32	36				
33	-71 245	56.2	-71 24	12.2	f	0.21	27	83	L 665-17	06.6	-20 54	13.3	m	0.21	177				
34*	-16 1013	56.8	-16 27	5.8	F2	0.21	317	84	-41 1727A	06.9	-41 17	7.2	G0	0.30	341				
35	L 592-40	57.0	-27 49	15.0	k	0.32	66	85*	-41 1727B	06.9	-41 17	7.6	g	0.30	341				
36	L 304-8	57.1	-45 16	13.7	k	0.21	52	86*	-41 1727C	06.9	-41 17	11.5	M2	0.30	341				
37	L 520-9	57.2	-32 41	13.5	m	0.20	208	87	L 232-29	07.1	-53 06	13.4	g	1.16	27				
38	L 592-17	57.3	-11 03	12.0	m	0.37	94	88	-79 205	07.1	-79 34	9.8	k	0.20	21				
39	-82 98	57.8	-82 34	8.7	K0	0.26	24	89*	-7 989	07.6	-7 08	8.7	G0	0.25	189				
40	-50 1387	58.1	-50 21	11.2	k	0.27	180	90	-36 2068	07.6	-36 34	10.6	G5	0.21	47				
41	L 592-23	58.2	-26 31	13.0	k	0.21	118	91	L 593-15	08.7	-29 32	16.0	m	0.20	221				
42	-5 1123	58.3	-5 49	7.2	K0	1.22	153	92	-29 2099	08.7	-29 40	11.8	g	0.20	179				
43	-31 2137	58.3	-31 46	9.6	G0	0.21	202	93	-77 182	08.9	-77 37	8.0	G0	0.43	160				
44	-22 974	58.8	-22 40	9.4	G0	0.23	121	94	L 521-4	09.0	-31 30	14.8	m	0.21	206				
45	L 131-12	59.0	-61 59	13.0	m	0.25	267	95	-44 1905	09.2	-44 38	9.4	G5	0.21	20				
46	L 233-15	59.7	-51 54	13.8	m	0.22	182	96	L 57-64	09.3	-73 31	14.3	m	0.27	308				
47	L 232-21	59.7	-52 26	13.4	g	0.22	346	97	-12 1094	09.4	-12 18	11.3	g	0.22	143				
48	L 304-43	60.0	-16 37	14.8	k	0.20	176	98	L 809-27	09.4	-14 04	12.4	g	0.30	138				
49*	L 736-43	60.1	-19 35	12.6	k	0.66	129	99	-9 1094	09.5	-9 09	9.3	K0	0.57	186				
50	L 592-3	60.2	-25 15	13.0	m	0.21	194	00	-45 1841	09.7	-45 00	10.0	K8	8.73	131				

2201-2300										5 ^m 09 ^h 38 ^m - 5 ^h 30 ^m 00 ^s									
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ				
01	L 449-50	09 ^h 38 ^m 00 ^s	-39 ⁰ 00'	14.2	m	0.25	114 ⁰	51	-32 2297	20 ^h 4 ^m 32 ^s	-32 ⁰ 21'	11.5	m	0.22	210 ⁰				
02	L 593-18	09.9	-29 41	15.3	m	0.44	166	52	L 593-8	20.6	-26 58	14.8	k	0.30	136				
03	-10 1124	10.1	-10 36	12.0		0.23	142	53	-29 2209	20.6	-26 47	11.2		0.30	352				
04	-56 1124	10.5	-56 07	10.9	k	0.21	66	54	L 93-4	21.0	-65 27	12.3	k	0.25	62				
05	-38 1931	11.1	-38 00	10.0	G0	0.24	21	55	L 378-11	21.2	-40 33	13.6		0.24	5				
06	L 377-23	11.2	-41 04	14.1		0.24	6	56	-42 1912	21.3	-42 22	9.2	G5	0.20	359				
07	L 521-14	11.6	-34 33	14.6	m	0.23	34	57	L 738-5	21.4	-18 24	14.2	m	0.27	165				
08	L 521-3	11.6	-31 22	15.1	m	0.36	82	58	-36 2213	21.7	-36 44	8.9	G5	0.23	0				
09	-15 978	12.1	-15 53	8.5	G5	0.31	134	59	L 522-30	22.0	-33 07	14.7		0.20	233				
10	-41 1768	12.2	-40 57	11.4	K0	0.38	120	60	-46 1818	22.1	-46 30	11.2	K7	0.20	51				
11	-59 1024	12.2	-59 42	9.7	G0	1.03	61	61	L 58-38	22.2	-70 50	14.2	m	0.20	216				
12	L 737-7	12.4	-17 56	16.0	m	0.35	171	62	-34 2238	23.2	-34 15	8.7	G5	0.22	3				
13	L 233-34	12.4	-54 19	13.0	m	0.34	161	63	-78 205	23.3	-77 58	9.7	I	0.32	342				
14	L 93-12	13.0	-65 58	13.8	k	0.20	270	64	L 522-35	24.2	-33 28	13.2	m	0.30	179				
15	L 521-11	13.1	-33 03	15.5	m	0.30	56	65	-32 2337	24.4	-32 33	9.6	K0	0.28	108				
16	L 593-5	13.2	-26 04	15.4	m	0.20	121	66	L 378-78	24.4	-44 06	12.9		0.21	164				
17	L 57-11	13.3	-70 31	14.5	m	0.24	21	67	L 378-15	25.0	-40 51	13.9		0.24	166				
18	L 737-6	13.7	-17 42	13.5	m	0.25	158	68	L 234-16	25.1	-52 44	14.3	m	0.22	168				
19	L 521-2	13.8	-31 21	13.3	m	0.56	63	69	-13 1158	25.2	-13 37	7.6	F5	0.23	173				
20	L 521-6	13.8	-31 57	12.6	m	0.34	45	70	L 522-43	25.2	-34 05	14.1	m	0.30	126				
21	L 449-48	14.2	-38 50	15.0	m	0.20	20	71	L 306-82	25.3	-48 54	14.6	m	0.25	164				
22	L 31-41	15.1	-76 57	14.0	m	0.24	286	72	L 522-11	25.4	-31 33	13.3	m	0.20	196				
23	L 593-6	15.2	-26 33	15.7	k-m	0.24	10	73	-53 1193	25.7	-53 13	10.7	k	0.20	167				
24	L 665-18	15.2	-20 51	14.8		0.20	183	74	-28 2186	25.8	-28 49	11.6		0.20	184				
25	L 593-4	15.3	-25 55	14.3	m	0.22	219	75	-3 1110	26.0	-3 32	9.7	K6	0.86	202				
26	-35 2214	15.7	-34 57	5.9	K0	0.35	166	76	L 802-107	26.2	-8 45	15.8	m	0.28	175				
27	L 449-1	15.7	-35 26	11.2		0.27	230	77	-22 1122	26.3	-22 29	7.5	G0	0.20	312				
28	L 593-3	16.0	-25 37	14.6	k	0.22	31	78	-13 1161	26.5	-13 35	11.2	G5	0.21	143				
29	L 180-16	16.0	-59 30	14.4	m	0.28	143	79	L 738-6	26.5	-19 65	14.6	k-m	0.23	169				
30	L 233-25	16.3	-53 00	13.8	m	0.42	61	80	L 378-51	26.6	-42 41	13.8		0.23	154				
31	-14 1023	16.4	-14 04	10.0	K0	0.21	102	81	L 378-36	26.8	-41 54	12.0		0.22	332				
32	-18 051	16.6	-18 11	6.4	G0	0.39	81	82	-29 2277	27.0	-29 55	12.3	g	0.45	126				
33	-3 1061A	16.7	-3 08	9.7	K2	0.74	80	83	L 954-8	27.3	-0 54	15.5	k	0.23	173				
34*	-3 1061B	16.7	-3 08	13.7	M2	0.74	80	84	W 1450	27.4	-3 28	13.6	M5	0.56	214				
35	L 57-44	16.8	-72 18	13.6	m	0.83	355	85	L 882-21	27.4	-5 43	14.7	m	0.31	120				
36	L 233-30	16.9	-53 43	13.1	k	0.52	154	86	L 882-4	28.0	-5 03	13.0	k	0.42	135				
37	-48 1741	17.0	-48 55	10.9	F5	0.34	147	87	L 882-128	28.1	-9 16	15.8	m	0.20	161				
38	L 521-10	17.6	-33 05	14.5		0.20	181	88	L 882-3	28.4	-5 00	12.8	k	0.20	154				
39	-80 180	17.6	-80 15	9.6	K0	0.2	180	89	-10 1204	28.6	-10 07	7.5	G0	0.36	152				
40	-15 1016	17.7	-15 54	9.4	G5	0.23	45	90	L 666-25	28.8	-22 05	13.4	g	0.25	158				
41	L 665-58	17.9	-23 00	14.3	m	0.21	334	91	-37 2242	28.8	-37 15	8	G0	0.22	51				
42	-50 1723	18.1	-50 40	5.9	F8	0.22	4	92	L 180-25	28.8	-55 32	12.6	k	0.33	20				
43	-19 1144	18.3	-19 27	9.3	F8	0.21	31	93	-3 1123	28.9	-3 41	9.1	M1	2.24	160				
44	L 132-64	18.7	-64 07	14.6	m	0.32	183	94*	-71 282	29.1	-70 57	8.7	F8	0.24	359				
45	L 665-14	19.2	-20 40	12.6	m	0.21	172	95	L 234-23	29.3	-54 02	12.5	k-m	0.41	32				
46	L 31-43	19.6	-77 09	14.8	m	0.38	264	96	L 132-1	29.5	-59 47	12.0	k-m	0.33	28				
47	L 31-84	19.6	-78 19	13.6	m	1.12	175	97	-16 1165	29.7	-16 43	8.0	G5	0.24	163				
48	-60 1154	19.8	-59 56	11.7		0.20	23	98	1210	29.8	-6 10	10.8		0.29	144				
49	-7. 190	20.0	-76 57	9.5	G0	0.26	66	99	-71 2323	29.8	-27 46	11.8		0.21	68				
50	-24 3031	20.4	-24 25	12.2		0.20	163	00	-53 1213	30.0	-53 33	11.8	k	0.21	180				

2301-2400												5 ^h 30 ^m .1-5 ^h 51 ^m .2					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ		
01	L 378-70	30 ^h 1 ^m -43 ⁰ 38'		14.5	m	0.34	351 ⁰	51	-31 2652	39 ^h 0 ^m -31 ⁰ 22'		8.3	G0	0.36	189 ⁰		
02	L 882-89	30.6 - 8 13		13.1	m	0.26	121	52	-15 1126	39 6 - 15 39		8.7	G5	0.24	116		
03	R 796	30.6 -16 08		12.2		0.28	194	53	L 882-51	39.9 - 7 01		15.9	m	0.34	157		
04	-34 2306	30.6 -34 29		10		0.25	175	54	L 882-149	40.9 - 5 08		16.2	m	0.23	186		
05	L 522-19	30.9 -32 22		13.5	m	0.24	166	55	L 739-45	41.0 -19 19		13.7	g	0.24	120		
06	L 882-113	31.0 - 9 10		12.7	m	0.50	72	56	- 6 1295	41.1 - 6 15		11.5		0.29	160		
07	L 522-13	31.1 -31 40		13.9	k-m	0.24	180	57	L 594-12	41.1 -26 42		14.0	k	0.22	140		
08	L 738-7	31.4 -19 27		14.6	m	0.22	149	58	-35 2476	41.1 -35 07		10.0	G0	0.31	200		
09	L 954-6	31.5 - 0 44		15.0	m	0.33	150	59	π Men	41.1 -80 31		6.3	G3	1.10	15		
10	L 882-5	31.6 - 5 13		15.5	k	0.21	112	60	L 954-9	41.2 - 1 03		13.7	m	0.21	180		
11	L 954-36	32.2 - 4 00		14.4	m	0.22	86	61	-47 1997	42.1 -47 51		9.9	K0	0.23	16		
12	L 666-14	32.2 -21 24		13.8		0.20	35	62	L 94-13	2.1 -66 03		15.3	k	0.21	36		
13	-22 2422	32.4 -31 32		10.0	K0	0.22	171	63*	γ Lep B	2.3 -22 26		7.1	G5	0.47	219		
14	W 1455	32.7 - 7 28		13.3	m	0.25	11	64	γ Lep A	42.4 -22 28		4.2	F8	0.47	219		
15*	L 882-65	32.7 - 7 28		14.3	m	0.25	11	65	-29 2447	42.7 -29 56		9.7	G0	0.23	177		
16	-23 2865	32.7 -23 31		9.7	K3	0.56	142	66	L 666-61	42.3 -21 42		13.9	k	0.32	353		
17	L 306-59	32.8 -48 50		15.2	m	0.25	158	67	-27 2472	43.2 -27 01		9.4	F8	0.27	338		
18	L 31-83	32.9 -78 00		13.5	k	0.22	348	68*	γ Lep C	44.6 -22 21		17.5	m	0.47	219		
19	L 378-89	33.1 -40 32		12.9		0.22	142	59	L 234-25	43.6 -53 51		12.2	k	0.21	20		
20	L 882-15	33.2 - 5 38		15.7	m	0.21	178	70	L 739-48	44.2 -19 41		13.3	k	0.22	163		
21	L 882-76	33.5 - 7 41		13.3	m	0.47	7	71	L 58-34	14.5 -70 52		13.3	k	0.25	133		
22	-81 173	33.5 -81 48		11.1	k-m	0.47	183	72	L 450-1	44.6 -34 49		13.2	k	0.25	104		
23	L 13-52	33.5 -83 39		13.1	m	0.40	54	73	-70 340	45.2 -70 12		8.8	G0	1.30	345		
24	-27 2373	33.7 -27 59		9.0	G5	0.23	476	74	-76 237	45.6 -76 48		10.2	G0	0.22	24		
25	L 810-34	33.8 -13 04		14.5	m	0.20	155	75	L 954-4b	45.8 - 1 05		12.8	m	0.24	142		
26	γ Mer	33.9 -70 23		6.1	K0	0.31	22	76	L 810-58	45.8 -11 09		12.6	m	0.42	330		
27	L 810-29	34.1 -12 45		14.4	m	0.30	129	77	-56 1313	45.8 -56 57		11.6		0.22	13		
28	L 666-55	34.3 -24 19		14.9		0.20	139	78	-36 2458	45.9 -36 21		11.6	M3	0.69	98		
29	L 738-3	34.6 -16 50		14.7	k-m	0.30	105	79	-48 1982	46.0 -48 32		11.3	K7	0.32	176		
30	L 132-5	34.6 -60 22		12.7	k	0.20	356	80	- 4 1244	46.1 - 4 06		6.7	G5	0.23	162		
31	-33 2434	34.7 -33 54		11.8	m	0.24	173	81	-54 1223	46.4 -54 11		11.6	k	0.22	132		
32*	L 522-41	34.7 -33 54		13.8	m	0.24	173	82	L 307-12	47.4 -45 57		13.5		0.27	325		
33	-49 1809	34.7 -49 29		11.3	G0	0.22	176	83	L 307-8	47.9 -45 23		14.6	m	0.28	70		
34	L 954-18	35.0 - 2 33		15.5	m	0.29	168	84	L 523-52	48.2 -34 45		13.5	m	0.23	165		
35	L 181-30	35.1 -59 26		11.0	k	0.26	328	85	L 235-25	48.2 -53 19		13.7	k	0.22	12		
36	L 522-25	35.3 -32 40		14.3		0.20	153	86	L 133-122	48.3 -64 23		13.1	k	0.21	184		
37*	L 132-46	35.4 -62 50		10.6	K5	0.27	346	87	L 739-7	48.9 -16 05		11.6		0.24	166		
38	L 132-44	36.0 -62 42		14.5	m	0.27	86	88	L 811-8	49.0 -13 27		12.9	F	0.21	124		
39	L 694-21	36.5 -28 14		13.7	m	0.28	42	89	-43 2082	49.0 -43 43		9.7	G5	0.21	10		
40	-43 1954	36.5 -43 00		8.2	G0	0.27	22	90	L 379-33	49.0 -14 29		13.5		0.25	79		
41	-38 2136	36.8 -38 23		10.5	K2	0.28	169	91	δ Lep	49.2 -20 53		4.9	K0	0.68	160		
42	-46 1936A	36.8 -46 08		8.3	G5	0.50	196	92	β Col	49.2 -35 47		4.2	K0	0.40	7		
42*	-47 1936B	36.8 -46 08		11.0	K3	0.50	196	93	-30 2668	49.9 -30 28		11.2		0.26	139		
	L 666-34	37.4 -22 53		12.8	g	0.28	184	94	-25 2734	50.1 -25 57		7.5	G5	0.21	77		
45	- 5 1355	37.5 - 5 04		10.7	G5	0.29	3	95	L 667-6	50.5 -22 17		12.8	k	0.43	31		
46	-13 1209	37.6 -13 54		9.3	G0	0.23	174	96	- 6 1339	5 7 - 5 59		11.3		0.33	183		
47	-19 1234	38.1 -19 15		8.0	F5	0.25	222	97	-56 1340	5 7 - 56 04		11.4	g	0.24	10		
48	L 378-6	38.4 -40 12		13.6	m	0.39	336	98	-72 291	5 8 - 72 26		11.3	m	0.32	11		
49	-30 2559	38.6 -30 45		9.5	G0	0.21	36	99	L 883-30	5 2 - 8 56		11.6		0.22	169		
50	L 882-45	38.8 - 6 53		13.9	m	0.24	100	100	-42 2195	5 2 - 42 47		9.3	G5	0.22	247		

2401-3500										5 ^h 51 ^m .5-6 ^h 13 ^m 0					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 235-35	51 ^m 5 -55 ^o 07'	13.3	m	0.78	25		51*	-45 2302	03 ^m 2 -45 ^o 05	6.2	F5	0.26	341 ^o	
02	R 797	51.7 -14 24	11.3	g	0.43	165		52	L 181-1	03.4 -55 1 ^o	12.7	k	0.76	65	
03	L 739-3	52.0 -15 05	13.4	m	0.26	180		53	L 133-93	03.4 -63 16	14.0	m	0.37	165	
04	L 379-11	52.1 -42 41	13.8	k-m	0.42	177		54	-39 2363	03.5 -39 19	17.0		0.20	352	
05	- 9 1261	52.2 - 9 24	12.2	M0	0.45	18		55	-35 2685	03.7 -35 32	8.6	F2	0.21	356	
06	L 181-8	2 -56 15	14.5	m	0.39	47		56	L 379-20	04.2 -43 00	13.6		0.25	178	
07	L 523-46	52.3 -33 29	12.5	m	0.20	163		57	L 58-33	04.2 -70 43	15.4	k	0.24	6	
08	-50 1977	53.0 -50 23	7.6	K0	0.57	8		58	L 595-18	04.4 -27 06	13.6	k-m	0.26	145	
09	L 595-13	53.6 -26 51	12.6	m	0.37	93		59	-59 1224	05.4 -59 30	9.0	G5	0.74	194	
10	-55 1302	53.6 -55 51	9.7	K0	0.21	349		60	L 596-11	05.7 -25 43	14.8	k	0.31	223	
11	L 58-104	53.6 -72 50	14.0	k	0.21	4		61	L 32-49	05.9 -79 22	14.6	m	0.38	179	
12	-52 1384	53.7 -52 39	5.4	A5	0.25	356		62	L 14-11	06.1 -81 20	13.4	k-m	0.27	35	
13	-63 218	53.7 -63 06	5.6	K3	0.56	14		63	L 524-9	06.2 -32 16	14.6	m	0.69	91	
14	L 667-10	53.9 -23 55	14.6	k-m	0.31	341		64	L 595-31	06.3 -28 50	12.5	m	0.27	0	
15	L 595-22	54.4 -27 51	12.3		0.32	124		65	L 668-23	06.4 -21 57	13.2	m	0.23	160	
16	-45 2131	54.5 -45 13	11.5	k	0.22	21		66	L 380-96	06.8 -44 34	15.0	k	0.48	153	
17	-65 370	54.6 -65 09	10.6	k-m	0.22	341		67	R 414	07.0 - 8 57	13.2	M2	0.59	89	
18	-46 2096	55.5 -46 57	11.8	m	0.46	7		68	-72 312	07.5 -72 30	9.8	K0	0.41	177	
19	I 235-14	55.6 -51 55	13.7	m	0.20	51		69	L 740-3	07.6 -16 22	12.0		0.30	145	
20	L 667-9	55.8 -23 40	12.3	g	0.24	196		70*	I 452-20	07.6 -36 40	14.2	m	0.33	154	
21*	- 4 1310	55.9 - 4 39	7.3	G0	0.22	159		71	L 452-21	07.6 -39 41	13.8	m	0.33	154	
22	L 523-18	55.9 -30 54	12.2		0.21	298		72	L 236-25	07.6 -53 01	14.1	m	0.28	325	
23	L 307-9	56.4 -45 46	13.5	k	0.22	188		73	L 884-4	07.9 - 6 20	15.5	m	0.21	100	
24	L 133-118	56.8 -64 23	12.9	k	0.40	46		74	-44 2463	08.2 -44 41	11.5		0.21	147	
25	L 307-46	56.9 -48 50	14.2	m	0.21	14		75	-21 1377	08.5 -21 51	9.3	M0	0.72	138	
26	-17 1319	57.1 -17 54	10.1	G0	0.20	16		76	L 59-49	08.8 -73 22	12.0	g	0.22	10	
27	L 14-13	57.3 -81 17	13.5	m	0.24	21		77	-42 2375	08.9 -42 41	11.9		0.26	20	
28	L 59-58	57.7 -73 46	12.3	m	0.26	341		78	L 812-6	09.1 -12 03	14.7	m	0.48	170	
29	L 811-6	57.9 -12 32	14.1	m	0.23	207		79	-58 1351	09.2 -58 26	11.8	g-k	0.23	350	
30	-.. 2534	58.2 -37 04	9.0	G0	0.27	47		80	L 380-78	09.4 -43 25	13.4	k	0.73	9	
31*	-31 2902	58.5 -31 02	8.9	K3	0.57	314		81	-35 2745	09.7 -35 29	12.0		0.20	159	
32	-37 2539	58.7 -37 02	8.7	G0	0.22	195		82	-41 2266	09.8 -41 34	10.7	K0	0.28	167	
33	L 181-14	58.9 -57 09	13.0	k	0.20	86		83	L 596-14	10.0 -26 21	14.7	k	0.27	62	
34	L 739-13	59.1 -16 48	13.7	g	0.21	176		84	-14 1361	10.1 -14 40	10.7		0.23	350	
35	-34 2594	59.1 -34 14	11.2		0.28	150		85*	L 59-65	10.6 -74 47	11.7	k	0.29	345	
36	L 307-5	59.2 -45 14	14.8	m	0.20	67		86	L 95-2	10.7 -65 11	12.2	k	0.78	166	
37	L 811-5	59.4 -12 30	14.3	a	0.26	77		87	L 812-9	11.0 -12 23	13.0	f	0.26	140	
38	L 307-15	59.6 -46 13	15.0	m	0.24	152		88	L 521-14	11.2 -33 27	14.0	m	0.25	36	
39	-44 2395	00.7 -44 01	9.5	G0	0.33	344		89	L 308-38	11.2 -47 30	14.4	k	0.37	36	
40	L 133-11	00.9 -60 47	14.7	m	0.35	135		90	a Men	11.7 -74 44	6.1	K0	0.25	151	
41*	L 133-12	01.0 -60 47	15.5	m	0.35	135		91	L 812-27	11.9 -14 35	16.0	m	0.47	149	
42	L 739-51	01.2 -19 31	13.0	a-m	0.36	137		92*	L 812-28	11.9 -14 35	16.0	m	0.47	149	
43	L 451-17	01.3 -37 18	15.0	m	0.20	90		93	L 133-103	12.1 -63 37	13.6	a-m	0.29	34	
44	L 181-27	01.5 -59 14	12.4	k	0.23	246		94	R 415	12.5 - 5 01	15.2	m	0.24	97	
45	-81 190	01.5 -81 24	10.2	k	0.38	0		95	R 416	12.6 - 5 01	14.4	m	0.23	20	
46*	L 133-68	02 3 -62 38	10.4	R	0.24	183		96	-19 1394	12.6 -19 42	9.4	G5	0.26	213	
47	L 181-22	02.5 -58 32	14.6	Z	0.25	149		97	L 812-2	12.8 -10 23	15.2	m	0.24	141	
48	L 451-19	02.9 -37 44	13.3	m	0.26	187		98	-33 2824	12.8 -33 36	11.4	g	0.31	328	
49	L 523-5	03.0 -34 34	14.1	m	0.38	9		99	-4129	12.9 -49 48	9.9	K0	0.26	150	
50*	-45 2300	03.0 -45 02	6.6	F8	0.26	341		00	- 0 1234	13.0 - 0 30	6.0	F5	0.27	216	

2501-2600										6 ^h 13 ^m .5-6 ^h 35 ^m .									
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ				
01	L 668-34	13 ^h 55 ^m	-22 ^o 35'	14.8	m	0.21	110 ^o	51	L 525-33	23 ^h 07 ^m	-32 ^o 02'	14.0	m	0.20	289 ^o				
02	L 452-14	13.5	-37 49	13.9	m	0.23	180	52	-60 1432	23.9	-60 08	11.4	g	0.46	27				
03	-44 2600	14.2	-44 46	10.2	G5	0.21	77	53	L 453-55	24 0	-38 59	14.0	m	0.30	37				
04	L 380-87	14.4	-43 54	13.2		0.21	233	54	L 597-23	24.4	-26 36	14.4	m	0.20	185				
05	-40 2356	14.9	-40 31	10.2	K2	0.22	32	55	L 812-30	24.5	-14 52	13.8	k	0.22	6				
06*	-22 1364	15.0	-22 42	6.5	G0	0.30	154	56	L 14-28	24.7	-82 36	13.2	k-m	0.20	168				
07	L 812-3	15.2	-11 10	14.4	k-m	0.22	155	57	L 134-16	24.8	-60 46	12.2	k	0.28	158				
08	L 380-46	15.5	-41 58	14.0		0.23	147	58	-25 3237	25.2	-25 49	6.5	F8	0.29	220				
09*	-59 1274	15.3	-59 12	8.5	F8	0.22	176	59*	L 597-13	25.2	-25 49	13.0	m	0.29	220				
10	-59 1275	15.6	-59 11	7.0	G0	0.34	190	60	L 525-30	25.4	-31 56	15.0	m	0.22	179				
11*	L 182-61	15.6	-59 11	13.7	a	0.34	190	61	L 525-40	25.8	-32 16	12.4		0.20	208				
12	L 524-12	15.8	-33 11	14.6	m	0.38	100	62	-69 392	25.9	-69 40	6.1	G5	0.20	355				
13	-13 1434	16.1	-13 51	11.0	m	0.33	17	63	L 381-54	26.6	-42 00	14.2		0.24	344				
14	L 524-11	16.2	-32 58	15.4	m	0.23	183	64*	R 614	26.8	-2 46	12.8	M7e	1.00	131				
15	R 417	17.0	-6 37	14.0	M5	0.63	189	65	-38 2675	27.0	-38 32	9.6	G5	0.22	180				
16	L 380-69	17.5	-42 55	13.7		0.20	64	66	-47 2379	27.0	-47 45	11.1	k	0.21	115				
17	L 380-94	17.5	-44 27	14.0		0.21	4	67	L 59-28	27.0	-72 27	15.0	g	0.25	38				
18	-37 2733	17.6	-37 26	9.4	K0	0.25	259	68*	L 4-2	27.4	-85 10	10.6	k	0.21	18				
19	L 524-1	17.8	-30 38	13.2	k-m	0.42	115	69	-45 2540	27.5	-45 20	11.8	k	0.39	145				
20	L 380-32	17.8	-41 13	14.4		0.29	342	70*	L 59-9	27.6	-70 54	11.2	k	0.21	8				
21	L 236-33	18.1	-54 05	14.4	k-m	0.35	195	71	-44 2691	28.0	-44 12	10.4		0.32	148				
22	L 595-35	18.3	-28 03	12.8	k	0.22	82	72	-49 2277	28.1	-49 55	12.8		0.27	120				
23	L 182-62	18.3	-59 38	14.2	k	0.28	26	73	-17 1515	28.5	-17 53	8.4	G5	0.27	218				
24	-46 2333	18.8	-46 04	9.1	F5	0.2:	171	74	L 381-132	28.5	-44 10	12.2		0.32	166				
25	-48 2259	18.8	-48 43	6.8	G0	0.35	140	75	-1 1265	29.0	-1 32	10.5	K2	0.50	219				
26	L 182-34	19.3	-57 17	12.6	g	0.27	116	76	-26 3087	29.2	-26 29	11.1		0.33	70				
27	-22 1389	19.4	-22 11	9.4	K0	0.23	178	77	L 597-41	29.9	-27 42	12.4		0.22	24				
28	-44 2600	19.4	-44 13	9.2	G5	0.25	85	78	L 597-31	30.1	-26 59	12.7	m	0.43	121				
29	L 182-5	19.4	-55 30	12.0	k	0.24	1	79	-6 1598	30.2	-6 27	9.3	G0	0.28	90				
30	L 134-92	19.6	-64 51	14.1	g	0.20	88	80	L 453-42	30.3	-37 22	15.5	g	0.22	133				
31	-22 3005	19.8	-22 43	12.4	k	0.67	290	81	-43 2523	30.4	-43 30	11.4		0.26	263				
32	L 308-57	19.8	-49 05	15.0	m	0.23	1	82	L 741-12	30.6	-15 37	14.2	k	0.20	262				
33	-58 1419	19.9	-58 46	10.8	k	0.28	353	83	-26 3112	31.0	-26 44	11.4	k	0.36	183				
34	L 182-70	20.1	-59 50	15.2	m	0.57	160	84	L 237-103	31.0	-54 41	13.1	k	0.24	341				
35	L 812-11	20.3	-12 50	13.3	g	0.88	140	85	L 741-6	31.5	-15 18	13.8	m	0.22	103				
36	L 669-67	20.8	-24 25	12.3		0.37	142	86	L 597-12	31.6	-25 45	15.0	k-m	0.26	202				
37	L 668-31	21.3	-22 34	13.0	k	0.24	243	87	L 237-80	31.9	-53 27	14.4	k	0.30	78				
38*	L 668-32	21.3	-22 34	14.2	m	0.24	243	88	-10 1503	32.0	-10 56	11.7	G5	0.27	344				
39	L 182-4	21.4	-55 29	15.1	m	0.23	116	89	-68 410	32.2	-68 40	9.3	K0	0.48	180				
40	L 596-47	21.7	-28 39	13.6	m	0.20	301	90	-1 1285	32.4	-1 57	10.4		0.24	199				
41	L 668-50	22.6	-25 12	14.6	m	0.58	352	91	L 525-27	32.4	-31 50	14.4	m	0.40	202				
42	L 134-80	22.2	-63 42	11.5	m	0.21	9	92	L 59-3	32.7	-69 56	14.0	m	0.69	17				
43	-45 2481	22.5	-45 55	8.3	G0	0.34	65	93	L 134-37	32.9	-61 51	14.3	m	0.23	338				
44*	L 308-15	22.5	-45 55	14.1	m	0.34	65	94	L 102-44	33 2	-58 36	13.2	m	0.87	332				
45	-0 1287	22.7	-0 55	6.3	F8	0.32	135	95	-32 3175	33.3	-32	11.0	G5	0.21	111				
46	L 134-7	22.7	-60 13	14.5	m	0.24	191	96	-17 1546	33.7	-17 50	9.6		0.26	169				
47	-28 2981	22.8	-28 45	6.7	G0	0.20	234	97	-27 3124	34.1	-27 34	8.7	G5	0.26	173				
48	-42 2503	22.9	-42 50	7.6	G4	0.77	353	98	L 741-27	34.3	-16 30	12.3		0.20	321				
49	-32 3010	23.0	-32 07	9.8	G2	0.43	18	99	L 381-4	34.7	-39 57	12.6	m	0.20	281				
50	L 597-30	23.4	-26 47	14.5	k	0.54	187	00	-34 2981	35 0	-34 43	11.7		0.22	119				

2601-2700										6 ^h 35 ^m .2-6 ^h 58 ^m .3					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	-32 3202	35.2	-32 ^o 11'	8.3	G5	0.33	99 ^o	51	L 60-9	46.0	-70 ^o 14'	15.2	m	0.35	4 ^o
02*	L 32-8	35.3	-75 36	12.9	m	0.38	306	52	-82 136	46.0	-82 21	11.3	m	0.30	337
03	L 32-9	35.4	-75 36	12.4	m	0.38	306	53	L 183-43	46.3	-59 41	12.4	k	0.21	342
04	L 813-12	35.6	-12 52	13.7	k-m	0.35	169	54	L 886-1	46.5	-4 55	13.3	g-k	0.50	120
05	L 381-59	35.7	-42 03	14.7		0.34	168	55	L 135-34	47.6	-63 32	12.9	k	0.35	152
06	L 95-12	35.7	-69 21	12.2	k	0.38	340	56	α Pic	47.7	-61 53	3.5	A5	0.27	344
07	-49 2340	35.9	-50 00	10.9	K0	0.22	90	57	L 886-23	48.1	-9 34	13.2	m	0.51	202
08	-40 2586	36.0	-41 02	11.5		0.43	123	58	L 814-12	48.1	-12 12	14.5	k-m	0.22	189
09	-43 2572	36.0	-43 38	10.6	K0	0.22	313	59	-46 2703	48.5	-46 34	5.3	F2	0.37	358
10	L 95-21	36.0	-69 27	11.9	k	0.24	51	60	L 886-20	48.6	-9 06	14.8	k	0.58	202
11	-57 1496	36.2	-57 57	11.8	k-m	0.20	153	61	-50 2419	49.2	-50 59	10.8	m	0.21	6
12	-27 3158	36.8	-27 43	9.4		0.25	155	62	-5 1844A	49.9	-5 07	8.0	K4	0.54	270
13	-51 2016	37.5	-52 01	11.4	K0	0.20	12	63*	-5 1844B	49.9	-5 08	12.2	M2	0.54	270
14	L 597-56	37.8	-28 59	14.5	k	0.23	38	64	-73 331	50.0	-73 15	8.4	F5	0.21	307
15	L 741-22	37.9	-16 24	14.1	k	0.33	15	65	L 526-37	50.8	-32 30	13.1	g	0.24	256
16	L 453-31	38.0	-36 56	13.0	m	0.25	166	66	L 183-38	50.8	-59 03	12.4	g	0.20	222
17	-73 318	38.3	-73 51	11.2	m	0.23	30	67	-22 1576	50.9	-23 03	10.1	K0	0.22	74
18	-49 2361	38.1	-49 15	12.8	m	0.30	24	68	L 238-9	51.1	-50 53	13.1	m	0.22	240
19	-28 3265	38.4	-28 11	9.8	G0	0.22	75	69	L 742-24	51.3	-16 11	14.3	g	0.29	122
20	-70 396	38.5	-70 54	8.5	G5	0.35	333	70	-28 3554	51.6	-28 28	6.6	G3	0.52	148
21	-55 1514	38.8	-55 34	10.9	k	0.38	269	71	L 382-26	52.0	-41 44	14.0		0.27	21
22	-15 1479	39.8	-15 10	8.6	G0	0.25	230	72	L 742-84	52.1	-19 51	14.3	f	0.26	145
23	-35 3073	39.8	-35 30	12.5	k	0.24	97	73	L 238-28	52.1	-53 05	13.7	m	0.49	355
24	L 741-23	40.0	-15 41	14.8	m	0.26	223	74	L 814-8	52.3	-11 23	12.4	k	0.20	26
25	-48 2445	40.2	-48 11	10.9	F8	0.22	18	75	-60 1591	52.4	-60 43	12.0	k	0.21	356
26	L 453-30	40.5	-36 49	15.2	m	0.21	334	76	-50 2458	52.7	-50 33	7.1	K0	0.22	344
27	-30 3445	41.0	-30 05	10.3	G5	0.21	302	77	-30 3670	52.9	-31 05	10.8	F5	0.21	341
28	L 525-10	41.0	-30 48	12.6	m	0.22	263	78	L 886-8	53.0	-6 55	16.9	m	0.39	173
29	L 33-85	41.3	-78 18	15.5	m	0.28	348	79	-33 3337	53.0	-33 41	9.6	F5	0.26	232
30	-56 1617	41.6	-56 24	11.2	k	0.29	69	80	-24 4594	53.1	-24 28	11.5	G0	0.21	143
31	L 597-18	41.7	-26 22	14.1	m	0.49	226	81	L 454-10	53.7	-39 12	15.5	m	0.27	282
32	L 597-59	42.0	-29 21	13.5	k-m	0.25	331	82	L 59-54	53.8	-73 56	14.7	m	0.38	0
33	-48 2470	42.0	-48 37	11.3	G0	0.29	4	83	L 886-16	53.9	-8 32	15.8	k	0.27	166
34	-28 3361	42.5	-28 31	11.7		0.20	216	84	-55 1603	53.9	-55 12	9.1	G5	0.20	193
35	-42 2700	42.5	-42 40	9.1	G5	0.22	340	85	L 742-79	54.3	-19 13	15.0	m	0.25	158
36	-41 2558	42.6	-41 38	11.7		0.25	62	86	L 454-7	54.3	-38 21	13.3	m	0.23	350
37	L 526-55	42.8	-33 27	14.6	k-m	0.20	155	87	L 15-115	54.6	-83 56	16.0	m	0.20	334
38*	α CMa	42.9	-16 39	-1.5	A0	1.32	204	88	-46 2774	54.7	-47 00	10.9	G5	0.28	312
39	-27 3248	42.9	-27 18	6.9	F8	0.32	357	89	L 814-19	54.8	-14 43	15.6	m	0.35	183
40	L 453-49	42.9	-38 29	15.4	m	0.23	97	90	-56 1692	55.0	-56 53	7.9	F8	0.60	358
41	L 237-73	43.4	-53 11	13.1		0.26	146	91	L 59-43	55.0	-73 06	14.0	k	0.24	355
42	-31 3640	43.5	-31 44	6.2	F8	0.39	214	92	L 454-9	55.1	-39 06	15.2	f	0.35	244
43	L 526-21	45.3	-31 47	12.9	g	0.28	132	93	L 886-3	55.4	-5 31	16.0	k-m	0.24	166
44	L 33-77	45.6	-78 28	15.3	m	0.20	93	94	L 382-56	55.6	-43 21	12.6		0.23	159
45	L 742-46	45.7	-17 28	14.6	k	0.31	171	95	L 886-21	55.9	-9 28	13.2	k	0.28	183
46	L 670-8	47.7	-23 09	12.6	k	0.20	162	96	L 183-37	55.9	-59 08	13.1	m	0.46	340
47	L 526-0	45.9	-30 49	13.1	m	0.31	204	97	-60 1611	56.0	-60 36	10.5	k	0.23	176
48	L 526-12	45.9	-31 21	12.9	m	0.29	6	98	-0 1520	56.1	-0 24	10.1	G0	0.72	149
49	-40 2688	45.9	-40 27	12.0		0.27	189	99*	-44 3045	56.3	-44 14	12.4	M5	1.13	264
50	L 95-25	46.0	-66 20	11.5		0.20	114	00	L 59-34	56.3	-72 36	11.8	k	0.23	347

2701-2800										6 ^h 56 ^m .4-7 ^h 18 ^m					
LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ		
01	-36 3281	56 ⁴¹ -38 ⁰¹ 2'	9.0	A0	0.20	190 ⁰	51*	L 135-38	07 ⁰⁰ -63 ⁰⁵ 4'	11.4	k	0.32	353 ⁰		
02	-52 1756	56.6 -52 34	7.2	F5	0.37	182	52	-21 1782	07.6 -22 03	10.9	K7	0.20	268		
03	L 814-16	56.7 -13 44	12.4	k-m	0.32	89	53	- 4 1840	07.7 - 4 09	6.0	K0	0.22	359		
04	L 814-1	57.0 -10 12	15.0	k-m	0.73	178	54	L 671-80	07.8 -24 29	13.3		0.20	182		
05	L 814-4	57 4 -11 06	14.3	k	0.23	356	55	-14 1750	08.6 -14 71	1 ¹ 0	m	0.50	304		
06	-17 1716	57.4 -17 11	12.0		0.37	304	56	L 599-8	09.2 -25 14	15.4	k	0.36	324		
07	L 886-15	57.7 - 8 11	17.0	k-m	0.26	328	57	-25 4163	09.3 -25 50	9.8	G5	0.26	270		
08	L 526-70	57.8 -34 26	13.7	m	0.24	78	58	-48 2765	09.4 -48 51	6.2	K3	0.20	352		
09	L 886-13	58.4 - 7 31	16.9	g	0.28	266	59	L 311-28	09.7 -49 34	13.9	k	0.38	164		
10	L 886-14	58.4 - 7 44	16.5	k-m	0.22	157	60	L 136-25	09.8 -61 28	15.1	k	0.20	354		
11	L 454-4	58.6 -36 37	14.0	m	0.26	183	61	-45 2997	10.0 -46 07	10.9	k	0.21	95		
12	-47 3725	58.0 -41 19	10.1	K0	0.20	10	62	-49 2676	10.2 -49 21	8.3	G6	0.79	359		
13	-35 8913	59.2 -25 53	7.7	K0	0.21	80	63	-57 1681	10.4 -57 57	12.2	k	0.32	299		
14	L 526-27	59.3 -32 08	15.0	m	0.23	251	64	L 815-19	11.2 -13 15	13.3	m	0.21	161		
15	-21 1635	59.4 -61 16	7.4	G5	0.30	325	65	L 815-20	11.3 -13 22	15.5	k-m	1.27	155		
16	L 886-6	59.5 - 6 23	18.1	DA	0.82	185	66	L 96-2	11.3 -67 01	12.3	m	0.68	175		
17	-67 432	59.9 -67 51	5.1	K8	0.24	351	67	L 743-3	11.5 -15 22	12.0		0.20	198		
18	L 742-58	60.0 -18 04	13.0	k	0.24	193	68	L 239-34	11.8 -52 16	13.6	k	0.93	344		
19*	L 814-20	60.1 -14 38	13.2	k	0.29	162	69*	-44 3227	12.0 -44 34	var.	M5e	0.34	18		
20	L 814-21	60.1 -14 38	11.7	k	0.29	162	70*	L 383-75	12.1 -42 16	15.5		0.25	1		
21	-53 1472	60.2 -59 57	11.2	k	0.21	4	71	-67 508	12.1 -67 41	7.9	G0	0.25	148		
22	- 6 1902	60.3 - 6 43	9.4	K2	0.36	214	72	L 383-74	12.2 -42 16	14.2		0.25	1		
23	L 392-16	61.9 -41 04	14.2		0.25	334	73	-38 3257	12.3 -38 53	11.4		0.20	344		
24	L 98-6	61.9 -32 52	13.3	m	0.22	25	74	-63 295	12.6 -63 16	11.8	K5	0.68	334		
25	R 54	62.0 -19 23	12.3	M5	0.30	168	75	51 276	12.8 -51 23	9.7	G5	0.27	334		
26*	-43 2904	02.3 -43 29	3.9	K2	0.41	343	76	-12 871	13.6 -12 58	8.2	F9	0.53	290		
27	-43 2906A	02.4 -43 32	6.2	G6	0.41	343	77	-27 839	11.9 -27 22	8.9	G5	0.22	106		
28*	-43 2906B	02.4 -43 32	7.8	G0	0.41	343	78	-51 2369	13.9 -51 47	11.6	k	0.20	6		
29	L 455-111	02.9 -38 30	13.4	k	1.21	101	79	-48 2814	14.1 -48 09	4.9	G0	0.23	316		
30	L 135-5	03.6 -50 47	12.9	F-a	0.26	342	80	L 239-50	14.1 -52 54	14.3	m	0.23	351		
31	-14 1709	03.1 -14 11	11.5	m	0.21	325	81	-40 3035	14.4 -40 37	10.4	G0	0.33	311		
32	- 0 1590	03.3 - 0 56	8.1	F8	0.20	178	82	L 527-16	14.5 -31 27	14.6	m	0.22	171		
33	L 33-6	03.9 -75 05	13.6	k	0.22	338	83	L 671-46	14.9 -32 38	13.3	k	0.31	161		
34	L 382-80	04.1 -44 25	14.4	g	0.38	28	84	L 239-70	15.1 -54 42	13.5	m	0.21	338		
35	R 424	04.2 - 2 03	13.5		0.33	169	85	R 56	15.2 -13 54	12.7	k	0.27	216		
36	-38 3070	04.3 -39 47	10.3	G0	0.23	168	86	L 815-14	15.4 -12 21	13.8	m	0.36	169		
37	L 508-10	04.4 -26 57	13.2	m	0.26	95	87*	-46 3046	16.1 -46 54	7.8	K1	0.59	357		
38	-47 2804	04.8 -47 31	11.7	k	0.21	140	88	L 96-16	16.1 -68 08	14.9	k	0.37	26		
39	-16 1776	05.1 -16 31	10.7		0.20	163	89	L 184-93A	16.5 -59 46	15.0	m	0.33	125		
40	L 455-79	05.1 -37 23	12.8	f	0.26	185	90*	L 184-93B	16.5 -59 46	15.8	m	0.33	125		
41	L 183-34	05.1 -58 45	13.0	k	0.32	352	91	-24 5177	16.6 -24 34	10.2	G0	0.25	210		
42	L 671-20	05.3 -21 23	13.2	k	0.29	139	92	L 455-103	16.7 -38 29	15.5	m	0.20	116		
43	L 455-19	05.5 -35 37	11.9		0.26	145	93	-41 2967	16.7 -41 24	9.6	F8	0.20	273		
44	-57 1633	05.6 -57 25	11.2	f-g	0.68	382	94	-76 309	17.2 -36 51	9.9	K0	0.21	117		
45	- 9 1856	06.0 - 9 54	10.1	K0	0.21	270	95	-87 41	17.2 -87 55	11.0	K0	0.43	340		
46	L 671-49	06.0 -22 44	13.3	g	0.47	338	96*	-16 1898	17.2 -16 49	5.7	F0	0.21	130		
47	-71 385	06.2 -71 12	8.0	G0	0.27	359	97	-45 3088	17.5 -15 19	7.5	F5	0.27	296		
48	-76 304	06.5 -76 20	11.1	k	0.23	6	98	-40 3074	17.8 -41 08	12.1		0.23	115		
49	-51 2816	06.8 -51 53	9.5	k	0.24	332	99	-19 1827	18.1 -19 44	10.0		0.21	172		
50	L 815-24	07.0 -13 53	13.6	k	0.20	185	100	L 599-55	18.6 -27 19	15.6	m	0.20	120		

2801-2900										7 ^h 18 ^m .7-7 ^h 35 ^m .1							
LTT	Name	RA 1950	Dec	m	Sp	μ		LTT	Name	RA 1950	Dec	m	Sp	μ	θ		
01	-51 2438	16. ⁷	-51 ⁰ 22'	12.3	m	0.20	332 ⁰	51	L 456-42	26. ^m ₆	-36 ⁰ 22'	11.9	m	0.36	16 ⁰		
02	L 743-3	18.9	-15 15	11.4	F4	0.36	144	52	L 316-99	26.8	-14 37	13.4	m	0.20	200		
03	-40 3089	13.9	-40 49	13.3		0.43	120	53	-29 4446	26.8	-30 08	12.0		0.22	204		
04	-12 1914	19.1	-12 34	10.9	K3	0.52	352	54	L 184-96	26.8	-59 53	14.8	k	0.22	180		
05	L 239-30	19.2	-52 14	14.3	m	0.25	180	55	-70 45?	26.8	-70 54	10.6	k	0.21	3 ⁵		
06*	L 239-29	19.2	-52 14	14.3	m	0.25	180	56	L 60-13	27.0	-70 44	13.9	m	0.42	310		
07	L 136-49	19.2	-62 21	15.2	k	0.20	340	57*	-14 1925	27.1	-14 53	5.3	F6	0.32	216		
08	L 671-4	19.3	-20 15	12.8	k-m	0.26	169	58*	L 816-110	27.1	-14 53	13.0		0.32	216		
09	-15 1778	19.4	-15 22	10.6	K0	0.21	129	59*	L 60-5	27.3	-70 05	11.4	m	0.29	142		
10	L 97-16	19.4	-68 17	14.0	m	0.22	13	60	L 97-8	27.4	-66 45	12.4	m	0.22	325		
11	L 239-8	19.5	-50 34	13.1	k	0.20	198	61*	-43 3260A	27.6	-43 12	4.6	K5	0.20	336		
12	L 184-92	19.5	-59 52	13.4	k	0.24	307	62*	-43 3260B	27.7	-43 12	10.6	K5	0.20	336		
13	-1 1677	19.7	-1 46	10.0	K0	0.42	305	63	-70 290	27.8	-80 05	11.4	k	0.23	76		
14	L 527-12	19.9	-30 59	14.0	m	0.30	160	64	-58 1764	27.9	-58 08	12.8		0.20	137		
15	L 527-30	19.9	-32 32	13.0		0.20	182	65	-22 1903	28.2	-22 22	11.2	G0	0.21	140		
16	L 136-37	20.4	-62 05	13.3	k-m	0.32	305	66	L 816-62	29.1	-12 53	15.0	m	0.20	279		
17	L 136-60	20.5	-62 46	14.5	k	0.25	389	67	-44 3484	29.1	-44 18	13.5	k	0.50	344		
18	L 455-39	20.6	-36 38	15.0	k-m	0.27	164	68	L 600-31	29.2	-27 30	12.2	k	0.29	155		
19	L 184-5	20.6	-55 36	14.7	k	0.21	171	69	L 456-35	29.3	-37 08	12.5	k	0.28	173		
20	L 815-15	20.8	-12 34	13.7	k-m	0.35	312	70	L 741-7	29.5	-15 37	14.4	k	0.22	292		
21	L 455-64	21.2	-37 06	15.0	m	0.26	318	71	-57 1757	29.5	-57 21	10.0	k	0.20	46		
22	L 671-1	21.3	-19 56	12.3	k-m	0.35	172	72	-34 3671	29.7	-31 37	9.5	G0	0.24	286		
23	L 15-86	21.6	-82 56	13.6	m	0.67	351	73	-16 2006	30.4	-18 43	9.7	G5	0.22	65		
24	L 33-91	21.9	-79 26	14.2	m	0.39	344	74	L 456-27	30.4	-36 00	14.1	k	0.33	266		
25	L 96-10	22.0	-66 06	13.8	k	0.20	0	75	L 528-76	30.8	-34 21	14.9	k	0.27	275		
26	L 455-129	22.2	-39 13	14.8	f	0.86	154	76	L 312-28	30.7	49 16	14.0	k	0.20	307		
27	-19 1865	22.4	-19 28	11.4		0.33	181	77	-49 2901	31.0	49 46	9.3	G5	0.21	3		
28	L 136-1	22.7	-60 01	13.9	m	0.46	12	78	L 60-52	31.0	-74 07	14.7	m	0.25	344		
29	-13 2001	22.8	-13 39	6.1	F0	0.22	269	79	L 744-3	31.1	15 57	13.5	k-m	0.23	274		
30	L 184-52	23.0	-57 54	13.4	g	0.20	318	80	-21 2002	31.1	-22 11	9.7	G0	0.25	160		
31*	L 136-43	23.0	-62 11	12.0	k	0.23	3	81	L 136-90	31.2	-33 46	14.0	m	0.20	11		
32	L 816-13	23.2	-10 37	13.3	m	0.29	231	82*	L 136-93	31.6	-50 43	14.2	m	0.20	11		
33	L 97-9	23.2	-66 47	15.4	k	0.28	346	83	L 816-70	32.0	-13 07	14.5	k-m	0.13	262		
34	-51 2481	23.4	-51 14	10.7	K0	0.45	24	84	L 384-24	32.1	-42	3.9	DA	0.66	3		
35	L 672-27	23.8	-21 29	13.6	m	0.22	169	85	L 672-10	32.3	-20	3		0.20	142		
36	L 383-82	24.0	-42 34	15.3		0.27	295	86	R 390	32.5	-10 16	11.5	G3	0.62	141		
37	-73 365	24.0	-74 02	10.4	K0	0.23	25	87	L 61-44	32.8	-72 17	15.4	m	0.36	14		
38	L 528-71	24.5	-33 52	13.0	m	0.36	320	88	-45 3283	32.9	-45 10	11.2	F5	0.53	328		
39	L 816-59	24.9	-12 39	14.3	m	0.23	279	89	L 816-36	33.1	-11 39	12.0		0.25	162		
40*	-34 3610	25.1	-34 12	8.0	F8	0.32	290	90	-31 4761	33.3	-31 23	9.6	K0	0.21	309		
41	-34 3611	25.1	-34 13	7.6	F8	0.32	290	91	-52 2036	33.3	-52 52	8.2	G0	0.28	354		
42	L 455-126	25.1	-39 04	15.0	m	0.22	343	92	L 456-100	33.1	-38 49	13.0	k	0.26	332		
43	L 744-4	25.3	-16 10	12.4	k	0.31	226	93	-2 2197	33.5	-3 02	7.0	G5	0.30	290		
44	L 744-10	26.0	-18 42	14.4	k-m	0.63	3	94	L 672-2	33.5	-10 55	13.0	m	0.21	126		
45	L 456-7	26.0	-34 44	13.2	k	0.23	184	95	L 184-23	33.9	-56 37	13.2	k	0.22	1		
46	-51 2507	26.2	-51 18	7.6	G5	0.32	270	96	-32 4195	34.0	-32 43	9.9	G5	0.22	136		
47	-37 3596	26.4	-37 54	9.3	F5	0.31	148	97	L 97-18	34.0	-69 32	11.6	k	0.25	183		
48	L 15-15	26.5	-85 00	14.9	m	0.32	358	98	-52 2043	34.2	-52 20	9.7	K0	0.29	335		
49	L 528-31	26.6	-32 14	13.4	m	0.23	150	99	L 240-16	34.9	-51 49	13.2	m	0.61	42		
50*	L 136-13	27.0	-60 51	13.4	k	0.2	342	100	L 312-22	35.1	-47 45	12.8	k	0.25	132		

2901-3000										7 ^h 35 ^m .4 - 7 ^h 55 ^m .0					
LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ		
01	-24 5685	35 ⁰ 4 ⁰ 29	11.3	K2	0.20	180 ⁰	51	L 529-7	46 ¹ 2 ⁰ 30 ⁰ 48	12.0	0.20	203 ⁰			
02	L 15-127	35.9 -84 33	15.6	k-m	0.22	327	52	-53 2007	46.6 -54 08	8.7	G5	0.30	150		
03	L 528-16	36.2 -31 05	14.0	m	0.28	332	53	-24 6019	46.8 -24 51	8.5	G0	0.30	149		
04	L 816-87	36.3 -13 54	15.0	m	0.20	137	54	-29 4973	46.8 -30 08	8.1	G5	0.32	311		
05	- 5 2196	36.4 - 5 21	8.3	G0	0.26	120	55	-18 2035	47.1 -19 12	11.7	0.21	163			
06	L 672-19	36.5 - 21 06	13.7	m	0.70	136	56	L 185 130	47.9 -59 15	14.4	k	0.22	26		
07	L 600-22	36.7 - 27 21	14.3	k	0.29	120	57	- 6 2325	48.0 - 6 43	9.3	G0	0.20	276		
08	L 600-23	36.9 - 27 05	14.0	m	0.22	176	58	L 385-29	48.3 -41 26	14.4		0.21	264		
09	- 1 1792	37.5 - 1 24	10.2	G0	0.27	150	59	-59 1724	48.5 -59 15	8.4	G5	0.38	126		
10	L 240-24	37.3 -52 21	14.2	k	0.22	342	60	L 817-10	48.6 -13 43	15.8	k	0.47	136		
11	L 312-17	37.4 -47 21	13.8	k	0.22	184	61	L 457-68	49.2 -38 02	13.0	k	0.23	167		
12	- 3 2001	37.5 - 3 29	8.5	K2	0.20	165	62*	-13 2267	49.5 -13 46	5.3	G0	0.35	190		
13*	- 3 2002	37.6 - 2 29	10.3	K5	0.30	165	63	-41 3115	49.7 -50 10	11.0	K2	0.21	320		
14	-50 2899	37.6 -50 58	8.7	F8	0.26	186	64	L 529-28	50.0 -32 38	14.9	m	0.21	333		
15	L 745-46A	38.1 -17 17	12.9	DF	1.26	117	65	-39 3706	50.0 -39 56	10.4	F5	0.00	189		
16*	L 745-46B	38.1 -17 17	17.6	m	1.26	117	66	L 313-33	50.1 -47 04	14.3	k	0.11	130		
17	L 456-13	38.2 -35 21	12	m	0.20	158	67	L 185-5	50.1 -55 10	13.2	k	0.27	3		
18	-26 4750	38.8 -26 14	9.7	G0	0.46	132	68*	-34 4036	50.4 -34 35	5.4	F2	0.31	320		
19	L 185-106	38.8 -58 28	17.0	k	0.22	83	69	L 137-8	50.5 -60 16	15.1	m	0.34	286		
20	L 33-56	38.8 -76 57	12.2	f	0.31	354	70	L 889-10	51.1 - 6 35	13.5	k-m	0.43	192		
21	L 745-49	39.0 -17 25	13.4	k	0.22	117	71	L 457-97	51.2 -39 34	14.7	k-n	0.31	142		
22	L 456-29	39.3 -36 11	15.0	k	0.22	156	72	L 61-71	51.2 -74 04	15.5	k	0.22	181		
23	L 745-69	39.9 -18 43	12.5	m	0.33	105	73	L 745-67	51.4 -18 50	15.2	m	0.27	200		
24	L 312-14	39.9 -46 49	14.6	m	0.31	336	74	- 1 1883	52.0 - 1 16	8.3	G5	0.27	258		
25	L 528-22	40.4 -31 39	12.6	m	0.22	330	75	L 185-8	52.0 -55 16	15.0	k	0.30	108		
26	L 528-64	40.5 -33 30	15.0	m	0.27	284	76	-24 6144	52.1 -25 11	11.4	M0	0.33	304		
27	L 672-31	40.7 -21 52	11.1	m	0.20	147	77	L 241-38	52.1 -54 55	13.8	m	0.20	328		
28	L 61-16	41.2 -71 03	13.3	k	0.22	336	78*	L 241-39	52.1 -54 55	14.6	m	0.20	328		
29	-14 3875	41.4 -45 03	5.9	G4	0.57	187	79	-37 4026	52.5 -37 21	11.2	g	0.24	161		
30	L 456-4	41.5 -34 50	13.2	k-m	0.24	309	80	L 817-13	52.8 -14 38	13.4	DA	0.32	294		
31	- 4 2069	41.3 - 4 58	8.5	G0	0.20	353	81	L 97-12	52.8 -67 38	15.0	f-g	2.05	135		
32	-40 3277	42.0 -40 49	6.3	K2	0.23	146	82	L 601-78	52.9 -29 12	14.9	k	0.59	147		
33	L 745-45	42.5 -17 20	13.8	k	0.21	122	83*	L 137-56	52.9 -62 50	10.4	k	0.30	354		
34	L 745-66	43.0 -18 50	14.6	m	0.22	250	84	L 529-42	53.0 -31 16	15.2	k	0.20	137		
35	L 745-5	43.3 -14 55	12.6	f	0.25	178	85	L 457-24	53.2 -36 20	14.3	k	0.24	148		
36	-33 4113A	43.7 -44 04	5.8	F9	1.69	350	86	-49 3174	53.4 -49 43	10.5	K0	0.28	342		
37*	-33 4113B	43.8 -35 49	18.3	m	1.69	350	87	L 817-12	53.5 -14 24	14.3	k-r-n	0.26	184		
38	L 745-42	43.9 -17 61	12.7	k	0.20	332	88	-41 3536	53.6 -41 42	8.7	G0	0.21	329		
39	L 600-54	44.2 -29 29	12.1	f	0.20	341	89	L 185-37	53.7 -56 24	13.5	k	0.23	316		
40	-12 3510	44.4 -42 24	11.2	K2	0.22	150	90	-75 335	53.7 -75 16	9.8	G5	0.15	342		
41	-61 1717	44.5 -61 32	10.4	k	0.22	172	91	L 185-102	54.0 -58 31	16.0	m	0.20	218		
42	L 815-10	44.7 -12 17	13.6	k	0.27	157	92*	-68 509	54.0 -68 48	11.0		0.25	325		
43	L 391	44.8 -12 41	12.7	M1	0.51	169	93	L 889-19	54.2 - 7 35	14.6	k	0.24	159		
44	L 385-45	44.9 -41 45	14.5	m	0.27	164	94	L 185-29	54.7 -56 24	15.4	m	0.21	349		
45*	L 899-7	45.0 -31 52	12.7	m	0.30	127	95	R 431	54.8 -21 34	13.3	m	0.45	154		
46	I 185-117	45.0 -58 50	16.5	m	0.20	118	96	L 529-10	54.8 -30 57	14.2	m	0.23	272		
47	-53 131	45.2 -41 72	19.3	k	0.20	349	97	L 817-2	54.9 -10 39	13.9	k	0.31	151		
48	-31 172	45.7 -6 13	6.1	G5	0.28	354	98	-14 2293	54.9 -14 28	8.4	G0	0.32	306		
49	-13 345	45.9 -33 12	1.1	m	0.25	327	99	L 529-25	54.9 -32 35	14.6	m	0.28	334		
50	L 457-44	-8 0 -37 17	11.2	k	0.27	175	100	C 301-34	55.0 -21 12	11.8		0.20	248		

3C31-3100												⁷ h ⁵⁵ m ⁴ - ⁸ h ¹⁵ m ⁴			
LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ		
01	-29 5220	55.4 -30 ⁰ 00'	12.5	m	0.20	194 ⁰	51	L 313-17	03.9 -46 ⁰ 19'	12.9	k	0.21	305 ⁰		
02	-34 4133	55.5 -34 47	10.8	m	0.24	354	52	L 185-45	04.5 -56 43	16.0	k-m	0.32	320		
03	L 313-6	55.5 -45 30	13.6	m	0.66	342	53	L 457-64	04.8 -38 04	13.6	k	0.41	268		
04	L 457-87	55.6 -39 01	14.7	m	0.20	319	54	-29 5555	05.0 -29 15	7.5	G2	0.51	136		
05	L 745-26	55.7 -16 25	13.8	k-m	0.36	262	55	L 818-64	05.2 -12 49	13.2	k	0.33	208		
06	L 529-22	55.8 -32 05	13.8	k-m	0.20	149	56	L 530-38	05.4 -31 25	13.6	m	0.21	165		
07	-25 5342	55.9 -25 29	9.2	K4	0.46	126	57	-48 3495	05.9 -48 15	8.3	K0	0.24	324		
08	-33 4354	55.9 -33 50	9.9	K5	0.32	18	58	-33 4587	06.3 -33 43	11.5	m	0.25	285		
09	L 673-14	56.0 -21 47	14.3	g	0.26	39	59	L 97-2	06.4 -66 09	13.6	a	0.47	128		
10	-14 2308	56.1 -14 53	10.2	K8	0.25	173	60	L 34-21	06.5 -76 25	13.5	m	0.45	192		
11	-63 365	56.1 -63 57	10.8	m	0.21	19	61	L 602-91	06.6 -29 06	13.7	g	0.32	155		
12	-35 4061	56.2 -35 46	11.7	a-f	0.31	145	62	L 530-124	07.3 -34 11	13.5	k	0.24	303		
13	-12 2252	56.5 -13 11	10.1	K0	0.26	237	63	L 386-31	07.3 -41 42	13.8	m	0.22	153		
14	L 241-31	56.5 -54 10	13.0	k	0.23	95	64	-41 3810	07.4 -41 56	10.7	G	0.44	299		
15	-69 490	56.5 -69 32	10.0	G5	0.24	331	65	L 98-81	07.5 -69 06	14.2	k	0.21	59		
16	-34 4160	56.7 -34 50	8.7	G5	0.40	296	66	L 137-61	07.9 -62 56	12.6	k	0.24	110		
17	L 98-90	56.7 -69 31	13.3	k	0.25	38	67	-60 2088	08.2 -61 09	5.1	F5	0.33	210		
18	-36 4067	56.8 -36 53	7.7	G5	0.21	156	68	-13 2420	08.3 -13 39	6.1	F9	0.26	284		
19	L 745-1	56.9 -14 51	12.5	k	0.21	166	69*	L 818-80	08.3 -13 40	13.5	m	0.26	284		
20	-59 1773	56.9 -60 10	6.1	F8	0.53	77	70	L 386-14	08.7 -40 47	14.3	m	0.22	169		
21*	-59 1774	56.9 -60 10	12.0	k	0.53	77	71	L 242-66	08.7 -52 50	13.3	m	0.81	319		
22	L 817-7	57.2 -13 07	14.4	k	0.27	142	72	L 674-55	08.9 -24 07	13.8	m	0.32	149		
23	L 745-21	57.4 -16 10	12.6	k	0.24	209	73	L 186-49	08.9 -56 41	16.5	m	0.23	153		
24	-41 3606	57.4 -41 27	9.1	G5	0.24	5	74	L 746-100	09.0 -18 38	15.0	k-m	0.34	164		
25*	L 137-85	57.8 -63 48	12.4	f	0.42	335	75	-42 3961	09.2 -42 39	10.3	K0	0.35	176		
26	-42 3764	58.0 -43 10	9.2	G5	0.27	329	76	-58 2007	10.1 -58 23	12.0	k	0.20	127		
27	-39 3869	58.3 -39 53	11.6	K5	0.86	143	77	L 15-97	10.2 -83 06	14.5	m	0.60	305		
28	-63 370	58.4 -63 30	9.8	g	0.34	334	78	L 98-61	10.4 -68 06	14.3	k	0.21	49		
29	L 674-28	58.6 -22 16	14.7	m	0.33	90	79	-14 2422	10.5 -14 48	10.2	G5	0.21	165		
30	L 601-57	59.5 -28 08	13.4	k	0.31	155	80	L 674-15	10.5 -21 23	13.8	m	0.73	175		
31	-12 2288	59.7 -12 39	9.0	G5	0.23	205	81	R 395	10.6 -4 23	12.8	m	0.32	292		
32	L 185-57	59.8 -57 21	16.2	m	0.50	139	82*	-13 2439	10.7 -13 45	11.3	K7	0.55	206		
33	L 745-86	59.9 -17 02	13.1	m	0.38	295	83	L 818-3	10.8 -11 52	13.3	k-m	0.21	170		
34	L 745-87	00.0 -18 19	13.8	k-m	0.26	136	84	-40 3961	11.2 -40 23	10.7	K0	0.27	126		
35	L 817-6	00.2 -12 57	14.2	k	0.31	155	85	L 674-23	11.6 -21 57	12.7	g	0.20	235		
36	L 601-24	00.6 -26 22	14.3	m	0.20	105	86*	L 674-22	11.6 -21 57	14.6	m	0.20	235		
37*	L 601-23	00.6 -26 23	14.5	m	0.20	105	87*	-31 5719	11.6 -31 35	7.2	G0	0.37	293		
38	-0 1891	01.0 -0 59	9.1	G5	0.23	198	88	L 530-63	11.6 -32 19	14.5	m	0.50	318		
39	L 746-31	01.0 -16 19	13.0	k-m	0.23	270	89	L 242-75	12.1 -53 08	13.2	m	0.32	106		
40	-24 6379	01.0 -24 28	9.8	G5	0.20	134	90	L 602-9	12.3 -25 33	13.8	k	0.28	198		
41	-45 3697	01.0 -46 12	8.2	G0	0.26	331	91	L 602-19	13.5 -25 51	13.2	k	0.33	128		
42	L 889-35	01.3 -8 48	13.6	k	0.28	136	92	L 746-61	14.1 -17 12	12.6	m	0.23	268		
43	L 242-101	01.4 -53 56	14.8	k	0.43	2	93	L 138-35	14.6 -63 28	14.0	k	0.26	332		
44	L 185-11	01.8 -55 19	14.7	k	0.25	300	94	L 746-38	14.7 -16 34	14.3	m	0.35	325		
45	L 61-36	01.8 -71 49	15.1	k	0.25	106	95	L 386-35	14.8 -42 03	13.2	m	0.23	302		
46	-65 599	02.1 -65 54	7.7	G5	0.21	227	96	L 34-16	14.9 -76 00	13.3	k	0.64	329		
47	L 313-12	02.6 -46 12	13.3	m	0.42	152	97	-35 4422	15.0 -35 15	11.0	m	0.26	138		
48	L 601-12	02.8 -25 50	13.0	f	0.21	128	98	-3 2288	15.1 -3 49	8.2	F8	0.48	200		
49	L 185-78	03.2 -57 53	15.8	k-m	0.31	49	99	-1 2005	15.3 -1 39	8.3	C5	0.24	197		
50	L 98-5	03.3 -65 10	13.6	k	0.25	314	00	L 746-124	15.4 -20 05	13.5	k-m	0.28	113		

3101-3200

LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	$8^h 15^m 5^s - 8^h 36^m 5^s$		
											θ	Sp	μ
01	L 530-128	15.5 -34°17'	13.7	m	0.59	154°	51	L 387-64	28.3 -42°51'	13.4		0.22	321°
02	-3 2291	15.6 - 3 51	9.7	K0	0.22	260	52	-53 2307	28.3 - 54 07	10.2	g	0.43	297
03	L 746-13	15.9 -15 36	13.2	k-m	0.21	120	53	L 891-1	28.4 - 5 00	13.0	m	0.25	214
04	-12 2449	16.0 -12 27	6.7	G8	1.02	165	54	L 891-16	28.9 - 5 51	12.8	m	0.44	259
05	L 746-25	16.6 -16 03	15.0	k	0.21	144	55*	L 891-15	29.1 - 5 51	13.9	m	0.44	259
06	L 530-75	16.8 -32 51	14.3	m	0.28	158	56	L 819-45	29.0 -14 21	15.0	k-w	0.23	218
07	L 458-18	17.2 -36 29	13.0	k	0.21	165	57	L 186-121	29.2 -53 38	14.5	k	0.22	46
08	L 314-37	17.2 -48 22	13.7	k	0.26	177	58	L 963-30	29.1 - 2 22	14.6	m	0.33	196
09	L 674-47	17.4 -23 40	15.1	m	0.22	313	59	L 819-37	29.6 -13 29	13.0	g	0.20	267
10	L 34-7	17.4 -75 18	12.7	g	0.29	331	60	L 603-15	30.0 -27 48	14.5	g	0.26	143
11	-34 4633	17.8 -34 55	11.9		0.20	157	61	L 747-10	30.1 -18 40	14.5	k	0.29	202
12	L 98-59	18.1 -68 08	13.7	m	0.36	162	62	L 891-30	30.4 - 9 53	15.2	m	0.28	137
13	L 98-45	19.0 -67 40	13.2	m	0.26	149	63	-9 25-3	30.5 - 9 22	11.5		0.20	217
14*	L 98-46	19.0 -67 41	14.3	m	0.26	149	64	-49 3617	30.5 -50 01	11.7	m	0.30	317
15	-68 590	19.3 -68 50	9.6	G5	0.25	16	65	-747-36	30.7 -17 06	14.9	m	0.34	187
16	-39 4247	19.7 -39 33	7.8	G5	0.32	320	66	-39 4465	30.7 -40 03	8.8	G5	0.29	309
17	R 396	20.4 - 8 59	12.6		0.26	303	67	L 531-39	30.8 -31 42	16.0	k-m	0.31	302
18	L 186-120	20.7 -58 32	16.2	a	0.26	298	68	-31 6229	30.9 -31 20	7.1	G8	1.35	304
19*	L 186-119	20.8 -58 32	16.8	m	0.20	298	69	-51 3073	31.2 -51 21	11.2	k	0.25	335
20	L 186-67	21.6 -57 18	15.2	k-m	0.60	321	70	-22 2317	31.6 -23 11	8.5	G5	0.34	301
21*	L 186-66	21.6 -57 18	16.8	m	0.60	321	71	L 963-15	31.9 - 0 56	14.8	m	0.47	149
22	-0 1987	22.0 - 0 59	7.4	G0	0.23	157	72	L 891-10	31.9 - 5 31	14.8	m	0.31	147
23	-3 2333	22.1 - 3 35	6.0	F0	0.21	264	73	L 891-52	32.3 - 8 27	15.3	m	0.36	195
24	L 315-5	23.0 -45 04	14.0		0.20	114	74	-13 2600	32.5 -14 17	10.6	G5	0.21	146
25	R 397	23.2 - 6 44	13.3	k	0.28	136	75	L 531-97	32.8 -33 55	12.7	r	0.27	53
26	L 818-111	23.5 -12 51	13.4	m	0.22	209	76	L 450-76	32.9 -39 01	13.9	k	0.22	143
27	-15 2429	23.6 -16 13	11.7		0.21	275	77	L 315-97	33.4 -47 12	14.6	k	0.21	342
28	-29 6145	23.8 -29 46	8.4	G5	0.39	154	78	-76 374	33.5 -76 45	8.1	G0	0.25	314
29	L 242-13	23.8 -50 48	12.9	f	0.21	332	79	L 819-1	33.6 -10 17	13.3	k	0.22	255
30	L 530-36	24.2 -31 21	13.2	m	0.38	225	80	L 747-1	33.6 -15 17	12.8	k-m	0.32	312
31	+0 2299	24.4 - 0 12	11.5		0.21	270	81	L 675-15	33.8 -21 05	15.0	m	0.32	332
32	L 458-35	24.4 -37 30	14.2	m	0.28	134	82	L 98-22	33.8 -66 17	12.7	k	0.29	300
33	-22 3518	24.5 -22 43	10.9	G0	0.21	158	83	-29 6456	34.3 -29 52	9.0	G5	0.22	291
34	L 818-113	24.6 -12 36	12.4	g	0.35	132	84	L 531-49	34.3 -32 00	15.0	n	0.45	320
35*	-22 3521	24.6 -22 44	11.4	K5	0.21	158	85	L 186-42	34.4 -56 34	13.6	k-m	0.35	1-7
36	L 186-24	24.6 -56 08	15.0	k	0.20	334	86	L 747-12	34.5 -16 09	13.4	g	0.20	155
37	L 34-10	24.8 -75 40	11.6	k	0.24	342	87	-41 4300	34.6 -41 22	13.0		0.25	294
38	L 747-65	25.6 -18 31	13.8	k	0.21	257	88	L 186-190A	34.6 -60 09	15.9	m	0.31	336
39	L 387-102	25.7 -44 50	13.8	m	0.56	343	89*	L 186-190B	34.6 -60 09	16.1	m	0.37	336
40	L 186-94	25.7 -57 57	15.4	m	0.23	334	90	L 531-113	34.7 -34 46	13.4	k-m	0.21	244
41	-14 2532	25.9 -14 25	8.9	F8	0.20	206	91	-42 4435	34.9 -42 45	11.3	K0	0.20	313
42	L 186-160	26.0 -59 24	16.0	m	0.77	2	92	-49 3675	34.9 -49 55	10.4	G5	0.20	191
43*	-15 2454	26.6 -15 42	10.1	K0	0.22	127	93*	-6 2664	35.4 -6 38	7.2	G0	0.28	276
44	L 963-22	27.2 - 1 34	13.5	k-m	0.96	156	94	-39 4574	35.5 -39 58	7.0	G0	0.32	275
45*	L 186-29	27.2 -56 04	12.3	k	0.37	324	95	L 60-14	35.6 -27 18	13.3	k	0.36	210
46	L 186-175	27.4 -59 38	15.3	k	0.27	132	96	L 963-53	35.8 - 4 03	13.3	m	0.34	187
47	-80 290	27.4 -80 45	6.6	K0	0.26	325	97	L 63-90	35.9 -74 56	11.8	k	0.25	350
48	-31 6148	27.7 -32 04	12.0		0.22	351	98	-5 2601	36.3 - 5 5	9.4	G5	0.10	141
49	L 186-122	28.1 -58 40	14.4	k	0.39	101	99	L 130-66	36.3 -62 57	13.8	m	0.27	132
50	L 34-58	28.1 -78 29	14.5	m	0.39	316	00	L 315-227	36.5 -50 08	13.6		0.31	300

3291-3300

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 891-64	36. ^m 6 - 9 ^o 23	13.5	m	0.23	209 ^o		51	L 964-48	47. ^m 9 - 3 ^o 16'	14.0	m	0.20	142 ^o	
02	-22 2345	36.7 - 22 29	5.8	G5	0.49	341		52	- 4 2468	47.9 - 5 21	9.9	G5	0.56	199	
03	L 603-2	37.2 - 25 14	12.6	g	0.24	160		53	-10 265 ^o	47.9 - 11 10	10.8	K	0.22	10	
04	L 186-64	37.4 - 57 13	15.5	m	0.29	306		54	L 187-7	48.3 - 56 19	15.7	g	0.22	127 ^o	
05	L 186-211	37.4 - 60 17	15.3	k	0.22	206		55	L 316-14	48.7 - 45 32	15.3	k	0.23	232	
06	-36 4872	37.5 - 36 26	6.5	F0	0.20	281		56	- 5 2650	48.8 - 6 26	11.4	g	0.22	233	
07	- 5 2603	37.6 - 6 17	11.8	M0	0.26	137		57	L 532-107	48.8 - 33 57	14.1	k-m	0.22	176	
08	L 243-7	37.6 - 50 12	12.7	k	0.20	163		58	36 5094	48.9 - 36 39	9.1	w	0.21	222	
09	- 3 2432	38.1 - 3 43	9.4	K0	0.26	291		59	L 748-21	49.1 - 16 41	13.4	k	0.22	225	
10	L 387-62	38.1 - 42 54	14.4		0.22	152		60	L 675-52	49.1 - 23 35	14.6	m	0.26	164	
11	- 1 2107	38.5 - 1 50	9.4	G5	0.21	264		61	L 964-71	49.2 - 4 40	13.8	k	0.23	138	
12	-74 427	38.5 - 74 54	11.3	m	0.24	312		62	L 748-38	49.2 - 19 46	13.3	g	0.21	211	
13*	L 63-9 ^o	38.6 - 74 55	15.5	m	0.24	31		63	-23 7825	49.2 - 23 27	12.4	g	0.21	165	
14	-15 2546	38.6 - 16 10	9.7	F4	0.62	142		64	L 187-15	49.3 - 55 58	15.7	m	0.23	235	
15	L 675-81	38.8 - 23 19	13.2	m	0.91	332		65	L 388-105	49.7 - 44 03	12.6	g	0.21	266	
16	-32 5591	39.9 - 32 20	11.0		0.22	178		66	L 748-13	49.9 - 16 10	14.1	m	0.24	341	
17	-45 4397	39.3 - 46 03	12.7	m	0.23	154		67	L 748-37	50.0 - 17 33	12.7	m	0.20	162	
18	32 5613	39.6 - 32 48	11.8	DA	1.69	321		68	L 604-131	50.2 - 28 45	13.2	k	0.31	279	
19	L 98-67	39.8 - 68 21	13.8	k	0.25	182		69	-60 2370	50.4 - 61 11	7.7	G0	0.23	311	
20	-71 491	40.2 - 71 42	9.1	G5	0.21	33		70	L 187-123	50.5 - 60 06	16.5	m	0.26	40	
21	-42 4528	40.5 - 42 44	9.4	K0	0.29	249		71	L 676-49	50.6 - 23 34	12.3	g	0.25	354	
22*	L 387-60	40.5 - 42 45	14.6	m	0.29	249		72	L 460-137	50.8 - 38 20	12.6		0.27	293	
23	L 186-166	40.7 - 59 23	14.4	k	0.35	161		73	L 63-59	50.8 - 74 47	13.5	g	0.22	325	
24	L 98-62	41.3 - 60 15	12.8	m	0.20	327		74	L 16-16	50.9 - 80 57	14.7	m	0.32	10	
25	-38 4789	41.4 - 38 42	7.8	K0	0.45	319		75	L 676-65	51.0 - 24 20	14.2	m	0.26	348	
26	-49 3760	41.6 - 49 57	12.1	k	0.23	334		76	L 63-55	51.4 - 72 47	14.1	k	0.21	340	
27	-44 4740	42.0 - 44 58	9.1	K2	0.23	302		77	L 129-4	51.5 - 50 21	13.7		0.23	314	
28	-37 5047	42.1 - 37 52	9.2	F0	0.21	278		78	L 820-19A	51.6 - 12 56	13.5	MS	0.62	144	
29	L 98-70	42.1 - 68 41	12.6	m	0.20	97		79*	L 820-19E	51.6 - 12 56	13.9		0.62	144	
30	L 387-54	42.3 - 42 40	14.4	k	0.20	144		80	L 460-31	51.6 - 36 37	13.3	L	0.21	314	
31	L 819-18	43.0 - 12 00	13.6	m	0.22	128		81	L 187-21	51.6 - 56 15	15.1	k	0.23	332	
32	-42 4577	43.0 - 42 27	8.1	G5	0.28	181		82	L 460-126	51.7 - 39 12	13.3	m	0.37	277	
33	-44 4771	43.1 - 44 22	7.7	G0	0.22	305		83	- 4 2490	51.8 - 5 19	6.5	G0	0.42	274	
34	L 531-36	43.9 - 33 19	14.0	k	0.28	164		84	L 532-111	51.9 - 34 03	13.5	m	0.23	122	
35	L 388-59	44.0 - 41 57	15.0		0.21	292		85	L 532-12	52.0 - 30 46	14.4	m	0.25	264	
36	-12 2669	44.3 - 13 09	10.8		0.37	247		86	-51 3317	52.1 - 51 31	11	k	0.35	180	
37	-31 6527	44.7 - 31 45	11.0		0.21	268		87	L 462-47	52.2 - 31 50	13.3		0.20	345	
38	L 748-51	44.8 - 17 57	14.5	m	0.20	175		88	-58 2310	52.3 - 58 50	12.0	k	0.24	185	
39	L 62-24	44.8 - 72 31	12.7	k	0.30	346		89	- 5. 3323	52.5 - 51 23	9.8	G5	0.25	131	
40	L 676-8	45.1 - 20 48	14.1	k-m	0.26	313		90	-23 7884	52.8 - 24 12	9.9	K	0.38	295	
41	L 315-66	45.7 - 46 41	14.4	k	0.37	195		91	-66 656	53.4 - 66 36	8.8	G5	0.28	285	
42	-67 672	45.8 - 67 48	11.2	k	0.24	138		92	L 187-28	53.7 - 56 37	17.4	m	0.22	315	
43	-41 4507	45.9 - 41 33	7.0	G0	0.25	181		93	L 964-63	53.8 - 4 13	14.0	m	0.25	174	
44	L 604-159	46.4 - 29 21	13.0	k-m	0.23	106		94	L 676-34	53.8 - 22 46	14.8	k-m	0.26	228	
45	-43 4661	46.5 - 44 03	12.9		0.21	164		95	-19 347	53.9 - 80 07	11.0	k	0.35	308	
46*	L 388-106	46.8 - 44 01	14.6		0.21	164		96*	L 35-25	53.9 - 80 08	12.4	k	0.35	308	
47	-31 6576	47.4 - 32 12	11.9	k-m	0.38	187		97	L 244-117	54.2 - 53 02	13.1	k	0.26	194	
48*	L 532-59	47.5 - 32 11	14.2	m	0.38	187		98*	-30 5192	54.4 - 36 56	7.4	G0	0.20	267	
49	L 532-63	47.5 - 32 21	12.9	m	0.30	231		99*	L 139-64	54.5 - 63 00	11.0	f	0.24	302	
50	-41 4542	47.5 - 41 31	11.4	G0	0.20	298		00	L 460-106	54.7 - 38 38	14.0	k-m	0.23	102	

3301-3400										8 ^h 54 ^m 7 ^s -J ^a 11 ^m 2 ^s			
LIT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	RA 1950 Dec	m	Sp	μ	θ	
01	L 35-2	54 ⁰⁷ -75 ⁰¹⁸	13.0	k-m	0.36	320 ⁰	51	L 749-50	02 ⁰⁶ -19 ⁰⁵⁰	12.8	k	0.32	250 ⁰
02	-50 1917	54.9 -50 19	9	F8	0.22	335	52	L 317-16	0 ⁰ .5 -49 39	13.3	m	0.25	312
03	-9 2534	55.0 - 9 16	11.5		0.21	256	53	L 244-24	03.6 -50 50	14.6	k-m	0.34	342
04	L 748-81	55.0 -19 22	12.0	m	0.33	185	54	L 677-26	03. -22 54	13.8	m	0.22	260
05	L 63-18	55.2 -71 25	15.8	m	0.53	334	55	L 892-39	03.9 - 8 41	12.2	g	0.21	126
06	L 139-24	55.2 -61 46	14.1	m	0.25	244	56*	L 99-2	04.1 -65 10	11.4	f	0.41	344
07	-18 2528	55.3 -16 56	10.7	G5	0.22	305	57	- 8 2582	04.4 - 8 36	11.3	M0	0.34	308
08	L 748-75	55.4 -19 05	13.5	k	0.23	160	58	L 139-19	04.8 -61 34	14.7	m	0.23	304
09	L 532-43	55.6 -31 41	15.1	m	0.20	114	59	-52 2439	05.0 -58 52	9.4	G5	0.25	289
10	-51 3382	55.8 -51 28	10.3	K0	0.27	302	60	L 244-11	05.2 -50 12	13.2	k	0.25	149
11	L 532-108	55.9 -33 57	12.0		0.21	159	61	-24 7738	05.5 -25 04	12.8	k	0.28	283
12	L 187-70	55.9 -57 59	15.4	m	0.25	313	62	-14 2757	06.1 -14 56	7.8	G1	0.57	249
13	-13 2728	56.0 -14 09	9.6	G5	0.23	182	63	L 388-83	06.2 -43 01	14.7		0.24	192
14	L 604-92	56.2 -27 57	14.9	k-m	0.22	126	64	-10 2754	06.4 -10 33	7.8	G0	0.40	251
15	L 460-49	56.2 -37 05	14.8	m	0.24	329	65*	-25 6905	06.4 -25 38	7	F8	0.34	267
16	L 892-30	56.3 - 7 48	12.6		0.21	203	66	-37 5492	06.6 -38 06	11.1	G5	0.28	145
17	-15 2656	56.4 -15 56	6.4	F8	0.32	48	67	L 893-19	06.8 - 7 11	13.6	k	0.27	152
18	L 964-40	56.5 - 2 57	13.8	m	0.27	323	68	-34 5622	06.8 -34 39	11.3	k	0.37	133
19	-3 2525	56.6 - 3 50	10.2	F4	0.79	138	69	-28 6966	06.9 -28 45	8.2	G0	0.20	279
20	-5 2678	56.6 - 6 11	11.8	G	0.53	154	70	+ 0 2465	07.0 - 0 11	9.4	G5	0.20	174
21	L 820-15	56.9 -12 21	12.8	m	0.27	165	71	L 460-73	07.0 -37 50	12.3	k	0.30	321
22	L 532-55	56.9 -32 10	14.8	m	0.20	137	72	L 461-137	07.1 -38 55	14.2	m	0.24	136
23	L 532-21	57.0 -31 02	15.0	k	1.08	140	73	L 460-139	07.3 -39 47	13.4	m	0.21	210
24	L 676-70	57.1 -24 41	14.1	k-m	0.33	204	74	L 140-421	07.4 -64 41	15.7	m	0.22	219
25	-34 5459	57.2 -35 08	10.6	G5	0.21	90	75	L 677-29	07.6 -23 07	14.3	m	0.21	24
26	L 964-75	57.3 - 5 12	12.7		0.25	169	76	L 533-10	07.6 -30 20	13.8	m	0.20	282
27	L 460-48	57.4 -37 09	14.0	k-m	0.24	284	77*	L 389-94	07.7 -41 55	12.8		0.26	330
28	L 748-8	57.7 -15 51	12.7	k-m	0.26	170	78	-41 4851	07.7 -41 55	12.2		0.26	330
29	L 748-47	57.7 -17 55	15.2	m	0.20	224	79	L 749-9	07.8 -15 45	13.4	k	0.33	302
30	L 316-62	57.9 -47 16	14.4	m	0.83	323	80	L 965-22	08.2 - 3 35	14.5	m	0.28	153
31	-58 2377	58.2 -58 54	5.5	F0	0.33	327	81	L 533-33	08.5 -31 14	15.3	m	0.22	86
32	L 748-3	58.3 -15 43	14.1	g	0.25	140	82	L 461-54	08.6 -36 40	14.7	k	0.29	296
33	L 604-95	58.7 -28 01	15.0		0.22	246	83	-44 5196	08.8 -44 53	12.6	k-m	0.41	142
34	-14 2728	59.0 -14 29	10.8		0.37	150	84	-49 4182	08.8 -49 34	11.6	G	0.25	300
35	-25 6797	59.0 -25 20	9.8	K0	0.29	157	85*	L 317-2	09.1 -45 06	11.2	K0	0.2	279
36	-37 5368	59.1 -37 35	9.4	G5	0.20	304	86	-44 5200	09.1 -45 06	10.3	K0	0.2.	279
37	L 139-68	59.1 -63 05	12.4	k	0.26	34	87	L 677-5	09.2 -20	11.2		0.34	86
38*	L 139-59	59.2 -62 49	2.0	k	0.22	132	88	-44 5213	09.6 -44 18	11.4	K0	0.25	281
39	L 964-6	59.3 - 0 55	4.1	k	0.27	303	89	-41 4886	09.8 -42 04	11.2		0.28	307
40	-37 5376	59.6 -37 52	8.9	G0	0.23	321	90	L 677-28	10.0 -23 13	13.0	k-m	0.32	173
41	-26 6661	59.7 -26 22	7.7	F8	0.37	319	91	L 893-17	10.1 - 6 58	14.4	m	0.30	290
42	L 187-1	00.2 -55 03	14.0	k	0.21	336	92	L 893-5	10.3 - 5 17	13.3	k-m	0.20	126
43	-31 6828	00.4 -32 06	9.2	F2	0.21	278	93	L 187-26	10.3 -56 36	12.6	k	0.21	235
44	L 532-122	00.4 -34 44	14.0	m	0.20	303	94	L 893-38	10.4 -10 08	15.0	m	0.23	264
45*	L 63-29	00.5 -71 48	11.3	k	0.21	83	95*	L 677-40	10.6 -24 51	14.1	m	0.29	298
46	L 748-100	00.6 -16 07	13.8	k-m	0.26	250	96	24 7844	10.8 -24 53	13.0	g	0.29	298
47	L 605-4	01.8 -24 52	14.3	k-m	0.25	284	97	-401-157	10.8 -39 38	12.9	m	0.39	272
48	L 63-46	01.8 -72 30	14.0	k-m	0.32	313	98	L 389-235	10.8 -44 38	15.1	m	0.22	316
49	L 604-111	01.9 -28 17	14.8	m	0.28	121	99	I 749-41	10.9 -19 02	13.7	m	0.21	311
50	-52 2760	02.5 -52 39	11.4	k	0.35	5	00	L 965-21	11.2 - 3 41	13.2	k	0.20	169

3401-3600										9 ^h 11 ^m 2 ^s -9 ^h 26 ^m 9 ^s					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 821-4	11.2	-10 ⁰ 20'	13.2	m	0.30	135 ⁰	51	-31 7195	20 ⁰ 2	-31 ⁰ 57'	9.7	K1	0.66	293 ⁰
02	L 533-19	11.2	-30 55	12.8	m	0.25	281	52	L 317-61	20.3	-47 09	14.8	k	0.22	301
03	L 63-27	11.2	-71 45	14.4	m	0.49	130	53	-59 2351	20.5	-60 05	11.3	M0	0.87	282
04	L 821-46	11.3	-13 44	13.4	m	0.25	312	54	L 99-35	20.7	-66 17	14.4	m	0.53	300
05	L 140-204	12.1	-62 40	14.7	k	0.26	290	55	L 965-35	20.8	-4 56	12.6		0.25	276
06	L 33-2	12.9	-30 07	13.8	m	0.29	294	56	L 749-32	20.9	-16 15	14.8	m	0.22	265
07*	L 533-3	12.9	-30 07	14.0	m	0.29	294	57	L 533-123	21.4	-33 19	12.7	k	0.32	245
08	-29 7274	13.1	-29 54	10.8	K0	0.29	316	58	L 99-14	21.5	-67 17	12.4	g-k	0.20	315
09	L 140-121	13.1	-61 56	16.0	k	0.23	338	59	L 140-330	21.8	-63 40	15.9	m	0.28	311
10	L 605-67	13.3	-28 26	14.3	m	0.22	135	60	L 965-9	21.9	-1 30	15.0	m	0.39	210
11	L 821-52	13.7	-13 53	14.0	m	0.20	122	61	L 893-34	21.9	-9 36	13.3	m	0.42	230
12	L 749-34	14.0	-18 24	12.8	k-m	0.34	297	62	-15 2780	21.9	-15 48	10.0	F9	0.22	268
13	L 389-13	14.2	-40 19	12.2		0.20	134	63	L 389-18	22.0	-40 24	13.8		0.25	156
14	L 317-171	14.3	-50 10	14.4		0.25	277	64	L 821-65	22.2	-13 03	13.8	k-m	0.30	188
15	L 893-2	14.4	-5 11	14.8	k	0.22	171	65	L 461-55	22.3	-36 51	14.6	m	0.84	154
16	L 677-37	14.5	-24 36	13.3	m	0.24	193	66	-79 364	22.3	-80 11	8.7	K0	0.21	319
17	L 605-7	14.6	-24 58	14.2	m	0.21	274	67	L 389-1	22.4	-39 52	12.6		0.25	142
18	L 245-106	15.0	-54 23	14.2	m	0.29	316	68	-12 2889	22.5	-12 45	10.7	K2	0.86	133
19	L 461-9	15.1	-35 23	15.2	m	0.35	313	69	L 894-66	22.9	-5 46	13.8	k-m	0.21	147
20	-48 4571	15.1	-49 06	11.3	K0	0.24	301	70	R 436	22.9	-7 07	13.8	K5	0.85	130
21	L 389-130	15.3	-42 26	14.1		0.26	264	71	-9 2826	22.9	-9 37	10.6	K0	0.2	135
22	L 317-48	15.4	-46 57	15.9	m	0.26	221	72	L 894-67	23.2	-6 33	12.2	k	0.35	135
23	L 140-119	15.4	-61 53	14.0	m	0.91	314	73	-48 4673	23.2	-49 01	11.4	K2	0.20	106
24	L 188-9	15.5	-55 43	16.2	m	0.50	190	74	R 438	23.4	-7 58	14.0	k	0.50	184
25	L 965-19	16.0	-3 38	14.0	k	0.21	149	75	L 750-11	23.7	-15 53	12.5		0.21	255
26	L 99-5	6.1	-66 25	12.8	k	0.22	205	76	-77 381	24.1	-77 41	7.6	G0	0.45	323
27	L 821-3	16.3	-10 21	13.9	m	0.29	315	77	-75 427	24.2	-75 44	10.9	k	0.21	313
28	L 188-111	16.3	-59 35	14.6	k	0.25	296	78	L 246-32	24.8	-52 17	14.2		0.20	303
29	L 893-31	16.4	-8 48	15.5	k-m	0.27	177	79	-21 2802	25.0	-22 07	5.9	K1	0.24	132
30	L 99-8	16.4	-66 59	13.8	f	0.31	333	80	L 140-250	25.0	-63 07	13.7	m	0.28	224
31	L 389-239	16.7	-44 51	15.1		0.22	331	81	L 534-7	25.1	-30 21	12.6		0.28	295
32*	L 389-238	16.7	-44 51	15.6		0.22	331	82	-5 2802	25.3	-5 51	5.9	G0	0.24	251
33	-57 2585	16.8	-57 35	10.9	k	0.48	347	83	-80 328	25.8	-80 21	11.0	f	1.25	9
34	-47 4831	17.3	-47 46	7.8	G5	0.28	310	84	L 750-48	26.2	-17 37	14.5	m	0.24	248
35	L 35-12	17.5	-77 37	14.8	m	1.04	138	85	R 439	26.4	-7 08	13.2	M4	0.71	191
36	L 893-1	17.7	-5 09	13.5	k	0.32	127	86	L 188-72	26.5	-58 16	17.2	k-m	0.30	267
37	L 677-2	18.1	-20 29	12.4		0.28	138	87	-46 5206	26.6	-47 05	11.8	G5	0.25	309
38	-5 2778	18.3	-5 33	11.6	K2	0.37	248	88	-4 2639	27.1	-5 09	11.9	M0	0.45	269
39	L 188-23	18.5	-56 37	13.8	k	0.20	300	89	L 894-52	27.6	-9 12	13.2	k	0.24	251
40	L 188-107	18.5	-59 25	15.7	k	0.26	253	90	L 966-5	27.7	-0 46	13.0	m	0.27	310
41	L 63-87	18.5	-74 37	13.6	m	0.26	290	91	-35 5732	27.9	-36 13	10.7	F0	0.28	126
42	L 677-31	18.9	-23 13	13.0	k-m	0.30	175	92	-75 432	27.9	-75 54	11.1	G5	0.32	276
43	-33 5985	18.9	-33 26	9.4	F5	0.28	353	93	-35 5736	28.0	-36 05	11.9		0.21	283
44	L 188-44	19.0	-57 19	15.4	g-k	0.29	341	94	-31 7352	28.3	-31 53	9.5	K0	0.33	347
45	L 461-53	19.1	-36 43	12.6	g	0.26	103	95	L 318-13	28.6	-45 56	12.9	k	0.38	302
46	L 140-391	19.1	-64 10	13.2	g	0.24	79	96	L 64-40	28.6	-71 20	16.2	a	0.43	313
47*	L 140-390	19.1	-64 19	14.2	k	0.24	79	97*	ψ Vel	28.7	-40 15	3.9	F5	0.20	290
48	L 749-33	19.3	-18 19	13.9	k-m	0.28	207	98	-47 4996	28.7	-47 23	9.6	G5	0.25	283
49	L 533-116	19.3	-33 18	15.0	k	0.27	269	99	-24 8173	28.8	-24 54	9.8	G5	0.36	258
50	R 435	19.9	-5 47	13.		0.2	153	100*	-12 2918	28.9	-13 16	11.8	M4	0.75	88

3501-3600										9 ^h 28 ^m 9 ^s -9 ^h 46 ^m 3 ^s					
LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ		
01	L 462-88	28 ^h 9 ^m 38 ^s 03'	12.5		0.21	308 ^o	51	L 966-38	38 ^h 9 ^m 4 ^s 55'	13.8	m	0.21	126 ^o		
02	L 822-36	29.0 -13 30	15.3	k	0.22	166	52	-23 8622	38.9 -23 41	10.4	G5	0.20	207		
03	-46 523o	29 1 -47 09	9.6	K2	0.52	137	53	L 678-11	39.2 -20 21	14.4	m	0.39	268		
04	-36 5739	29.3 -36 20	10.6		0.31	308	54	-19 2783	39.4 -19 39	11.8		0.20	155		
05	-29 7538	29.5 -30 09	12.2		0.22	116	55	-37 5937	39.5 -38 16	8.6	G5	0.23	286		
06	-35 5751	29.5 -35 29	7.1	K0	0.23	143	56*	L 140-191	39.6 -62 40	11.8	m	0.23	300		
07	-27 6682	29.8 -26 00	8.9	G5	0.23	197	57	-7 2867	39.7 -7 32	9.7	G0	0.26	215		
08	L 246-18	29.8 -51 39	14.6	k	0.27	313	58	-23 8646	40.0 -23 41	5.5	G0	0.48	302		
09	L 750-28	29.9 -16 46	15.7	m	0.33	253	59*	L 35-13	40.1 -77 53	11.6	f-g	0.32	332		
10	-10 2857	30.0 -10 58	8.6	K0	0.27	276	60	L 140-17	40.2 -60 18	13.9	k	0.20	298		
11	L 390-44	30.1 -43 03	14.1		0.22	301	61	L 750-79	40.4 -19 00	13.4	m	0.51	245		
12	L 534-56	30.2 -33 07	12.7		0.20	141	62	L 35-20	40.5 -79 29	12.7	f	0.33	310		
13	L 246-8	30.3 -50 45	13.1	k	0.23	298	63	L 750-103	40.6 -20 08	12.8	m	0.20	129		
14	L 822-9	31.0 -10 58	12.7	K2	0.20	224	64	L 966-6	40.8 -0 59	14.0	k-m	0.21	199		
15	L 100-29	31.0 -66 15	15.4	k	0.22	323	65	L 140-384	41.1 -64 16	14.7	f	0.39	204		
16	L 822-5	31.2 -10 31	13.5	g	0.20	108	66	-9 2311	41.4 -9 46	9.5	G5	0.22	268		
17	L 006-62	31.4 -27 39	13.8	k-m	0.33	294	67	L 140-289	41.4 -63 25	14.8	m	0.50	88		
18	L 894-62	31.5 -9 57	14.5	m	0.28	17	68	L 750-42	41.6 -17 35	14.7	m	1.43	280		
19	-2 2924	31.8 -2 56	10.0	F8	0.20	101	69	-25 7445	41.6 -25 44	11.0	G5	0.25	293		
20	-31 7407	31.8 -31 43	7.8	F5	0.20	312	70	L 140-209	41.7 -62 42	11.9	m	0.20	32		
21	L 6-45	31.8 -71 33	17.1	m	0.29	332	71	L 750-90	42.0 -19 39	13.9	m	0.27	319		
22	-39 5624	31.9 -39 21	10.6		0.22	293	72	L 100-115	42.0 -68 41	15.2	m	1.11	357		
23	L 140-294	32.1 -63 25	14.9	k	0.20	276	73	L 606-96	42.2 -29 16	13.8	m	0.20	182		
24	-32 6521	32.3 -32 21	9.9	G2	0.22	156	74	L 607-167	42.2 -30 10	15.1	k	0.22	240		
25	L 35-1	32.4 -74 53	13.1	k	0.23	344	75	L 188-30	42.3 -56 56	14.4	m	0.23	320		
26	-3 8520	32.5 -23 58	9.9	K0	0.23	118	76*	L 100-128	42.3 -69 07	11.3	f	0.32	133		
27	L 606-103	32.6 -29 44	14.2	m	0.20	215	77	L 966-27	42.6 -3 31	14.3	m	0.27	112		
28	-9 2871	32.8 -10 06	11.9	m	0.20	204	78	L 750-52	42.6 -18 00	14.3	k	1.58	263		
29	L 64-57	32.8 -72 03	15.8	k	0.20	300	79	-45 5378	42.6 -45 32	11.8	M2	0.74	217		
30	-14 2894	33.2 -14 35	11.1	G5	0.20	305	80	-35 5911	42.7 -36 19	12.0	k	0.31	243		
31	L 462-86	33.7 -37 58	13.2	m	0.26	297	81	-3 2764	43.1 -4 27	12.2		0.27	150		
32	L 534-63	33.8 -33 29	14.3	m	0.25	131	82	-61 2347	43.3 -62 01	12.4	m	0.28	288		
33	L 966-17	33.9 -2 36	14.5	k	0.80	212	83	L 607-89	43.6 -27 34	14.6	k-m	0.34	135		
34	L 678-39	33.9 -21 25	12.7	k	1.10	172	84	L 462-119	43.6 -38 18	13.1	m	0.29	207		
35	-35 5820	34.3 -36 05	8.4	G5	0.21	110	85	-20 3014	43.7 -21 08	10.6	G5	0.21	158		
36	-71 570	34.5 -71 21	9.6	G5	0.23	180	86	L 188-63	43.9 -57 56	14.7	k	0.21	55		
37	L 462-56A	35.0 -37 07	14.6	a	0.37	295	87	-13 2948	44.0 -14 18	10.1	G5	0.30	305		
38*	L 462-56B	35.0 -37 07	15.0	a	0.37	295	88	L 607-60	44.3 -26 48	4.3	m	0.20	164		
39	L 606-89	35.2 -28 59	14.2	m	0.20	164	89	L 64-18	44.3 -70 51	15.3	k	0.28	309		
40*	-49 4546	35.7 -49 46	7.5	G0	0.22	353	90	L 390-62	44.9 -43 51	14.6	m	0.33	305		
41	-2 2944	35.9 -2 42	9.1	G5	0.20	274	91	L 535-27	45.0 -31 14	13.5	g	0.21	200		
42	L 822-20	35.9 -11 58	15.0	m	0.20	279	92	-49 4678	45.0 -50 10	11.4		0.21	288		
43	L 822-19	36.3 -11 57	14.0	m	0.40	173	93	L 141-32	45.1 -61 02	12.9	k	0.20	315		
44	-38 5720	36.6 -39 08	11.6	k	0.54	132	94	L 462-146	45.2 -39 40	12.2	m	0.20	248		
45	L 394-29	37.1 -7 47	13.5	k-m	0.21	218	95*	L 462-147	45.2 -39 40	13.2	m	0.20	248		
46	-306-44	37.9 -27 05	14.4	k	0.32	284	96	L 390-66	45.6 -44 18	13.4	g	0.30	140		
47	-40 5404	37.9 -40 50	12.4	m	0.65	305	97*	L 823-2	45.8 -9 58	13.4	k	0.31	155		
48	-34 6065	38.1 -34 57	9.1	G0	0.20	277	98	-9 2926	45.9 -9 58	10.6	K0	0.25	149		
49	-35 5865	38.5 -35 29	11.2		0.22	142	99*	L 141-170	46.0 -63 30	12.2	k	0.31	317		
50	-7 2861	38.6 -8 14	11.3		0.29	162	00	L 823-8	46.3 -10 21	13.0	m	0.31	165		

3601-3700												$9^h46^m4s - 10^h04^m3s$			
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	-55 2926	46 ⁴	-55 ⁰ 44'	9.6	G5	0.21	6 ⁰	51	-24 8603	54 ⁴	-25 ⁰ 06'	9.7	F8	0.20	136 ⁰
02	L 36-46	46.5	-76 39	14.4	k	0.21	20	52	-30 8053	54.6	-31 00	11.9		0.29	285
03	L 189-20	46.8	-56 31	14.7	m	0.33	333	53	L 751-57	54.7	-17 50	15.7	m	0.25	148
04	-24 8486	46.9	-24 59	10.5	K0	0.22	142	54	L 679-79	55.1	-24 29	13.8	k-m	0.22	312
05	-52 3377	47.0	-52 23	8.8	K0	0.37	312	55	L 463-15	55.6	-35 54	12.5	k-m	0.26	268
06	L 895-16	47.3	-7 25	15.1	g	0.22	188	56	-15 2945	56.0	-15 40	10.7		0.21	289
07	L 189-2	47.7	-55 05	11.2	k	0.30	127	57	L 463-7	56.0	-35 40	14.8	a-f	0.21	179
08	L 679-50	48.1	-22 19	14.6	k-m	0.25	152	58	L 247-84	56.0	-53 56	13.6	k	0.37	270
09	L 100-92	48.1	-68 02	15.5	m	0.20	306	59	-53 3257	56.0	-54 10	9.6	F8	0.38	303
10*	L 100-91	48.1	-68 02	16.3	m	0.20	306	60	L 391-18	56.3	-40 48	13.6		0.23	304
11	L 695-9	48.4	-6 30	14.7	k	0.29	138	61	-45 5627	56.6	-46 10	12.3	M5	0.69	135
12	L 895-34	48.4	-8 54	15.1	m	0.20	208	62	-52 3476	56.6	-52 51	10.6	k	0.21	151
13	L 823-56	48.4	-13 34	13.4	m	0.22	121	63	L 751-43	56.8	-17 01	14.5	k-m	0.24	177
14	-11 2741	48.7	-12 04	11.4	M2	1.79	143	64	L 535-63	57.0	-32 30	14.3	f	0.21	140
15	L 967-21	49.0	-4 24	12.4		0.34	118	65	L 751-19	57.4	-15 54	15.4	k-m	0.20	146
16	L 751-51	49.0	-17 30	13.5	k-m	0.41	72	66	-4 2779	57.9	-5 16	11.9		0.23	280
17	-42 5678	49.1	-43 15	9.5	K5	0.66	134	67	L 319-78	57.9	-47 48	13.4	g-k	0.28	290
18	-2 2993	49.2	-2 37	10.4	K0	0.27	230	68	-35 6067	58.0	-35 48	7.9	G0	0.21	277
19	R 441	49.2	-16 36	12.2	g	0.33	196	69	-8 2823	58.4	-9 17	11.1	K8	0.36	270
20	L 967-16	49.3	-3 35	13.3	g	0.30	272	70	L 247-82	58.4	-53 46	14.1	m	0.25	282
21	L 751-97	49.5	-19 55	12.0		0.23	105	71	-63 512	58.4	-63 39	10.4	g-k	0.22	290
22	L 535-65	49.8	-32 25	14.7	m	0.28	220	72	L 141-16	58.8	-60 39	14.4	k	0.35	276
23	L 607-24	50.3	-25 53	13.7	k	0.22	296	73	L 100-34	59.0	-66 19	16.4	m	0.22	317
24*	-26 7505	50.7	-27 06	6.7	F8	0.31	286	74*	L 100-33	59.0	-66 19	16.5	m	0.22	317
25	-2 3000	50.9	-3 26	11.9	k-m	0.46	189	75	L 535-3	59.1	-30 10	12.8	M4	1.27	302
26	-11 2752	50.9	-12 22	9.6	K0	0.26	270	76	-14 3003	59.2	-15 11	10.2	K2	0.24	281
27	L 751-79	51.0	-18 57	12.7	k	0.26	146	77	L 463-104	59.3	-38 35	12.2		0.27	143
28	-19 2854	51.0	-20 03	11.7		0.20	141	78	-9 2975	59.5	-10 10	12.3	K2	0.21	256
29	L 535-24	51.3	-31 14	13.8	m	0.23	169	79	L 823-57	59.6	-13 50	13.2	m	0.24	195
30	-31 7745	51.3	-31 31	11.5	k	0.20	230	80	-66 811	59.6	-67 13	11.4		0.2	119
31*	L 535-39	51.3	31 31	14.9	m	0.20	230	81	L 463-68	00.1	-37 42	14.0	m	0.24	288
32	L 64-33	51.5	-71 18	15.0	m	0.38	86	82	L 463-50	00.2	-36 58	15.0	a	0.23	200
33	L 823-31	51.6	-12 01	13.7	m	0.32	159	83	L 100-90	00.4	-67 59	15.8	m	0.36	310
34	L 679-75	51.6	-23 54	12.7	k	0.20	170	84	L 463-89	00.5	-38 08	14.8	k-m	0.34	199
35	-81 336	51.8	-81 43	11.9	g	0.20	315	85	-28 7862	01.4	-28 48	9.1	G5	0.25	274
36	-25 7585	52.0	-25 42	6.1	K2	0.20	288	86	-6 3068	01.9	-6 58	8.2	G5	0.25	144
37	L 607-22	52.0	-25 55	12.5	m	0.24	165	87	L 536-132	01.9	-33 09	16.4	k	0.22	268
38	-12 3021	52.1	-12 43	7.4	F8	0.24	170	88	L 391-23	02.1	-41 19	13.0		0.29	138
39	-22 2756	52.2	-23 05	9.1	G0	0.20	284	89	-11 2787	02.2	-11 29	9.0	K0	0.22	259
40	-11 2757	52.3	-11 48	9.5	G5	0.20	221	90	-38 6148	02.4	-39 05	9.8	K0	0.20	296
41	-40 5610	53.0	-40 31	8.6	F5	0.30	294	91	L 536-140	02.5	-33 21	16.2	m	0.46	138
42	L 391-57	53.0	-42 33	15.2		0.23	247	92	L 535-13	02.6	-30 50	13.0	m	0.34	215
43	-58 2884	53.0	-58 30	10.4	K0	0.60	317	93	L 463-12	02.6	-35 48	14.2	m	0.21	278
44	L 141-199	53.1	-64 10	13.2	k	0.29	138	94	L 391-38	02.7	-41 56	3.6		0.22	132
45	L 607-68	53.2	-27 01	13.6	m	0.20	209	95	L 536-169	03.2	-34 02	17.0	k-m	0.26	252
46	-17 3007	53.4	-17 52	10.4	K2	0.32	285	96	-16 2961	03.3	-16 42	12.0	k	0.33	202
47	-20 3049	53.4	-20 30	9.4	G0	0.21	124	97	L 896-1	03.4	-4 49	12.8		0.28	269
48	L 535-51	53.5	-32 02	13.8	k	0.21	284	98	L 752-5	03.5	-16 00	12.4	k	0.31	295
49	L 823-44	54.0	-12 38	13.7	m	0.32	269	99	L 680-19	03.7	-20 40	14.7	m	0.29	268
50	-8 2802	54.3	-8 36	9.8	G5	0.24	298	00	L 319-147	04.3	-49 35	14.0	k	0.20	190

3701-3800

LTT	Name	RA 1950 Dec	m	Sp	μ	δ	LTT	Name	RA 1950 Dec	m	Sp	μ	δ
01	L 823-71	04. ^h 4 ^m -12 ^o 46'	13.2	m	0. ²⁵	169 ^o	51	-84 102	11. ^h 8 ^m -84 ^o 51'	9.3	G 5	0. ⁶⁵	304 ^o
02	-12 3083	04.5 -12 38	10.1	G 5	0.26	303	52	L 896-53	12.0 - 8 50	15.4	m	0.21	162
03	-29 8092	04.6 -29 43	9.0	G 0	0.20	225	53	L 536-166	12.1 -33 58	16.7		0.20	213
04	-13 3035	05.0 -14 28	11.8	G 5	0.27	114	54	L 680-130	12.4 -24 01	12.1	g	0.25	318
05	-34 6438	05.0 -34 38	10.0	K 2	0.32	180	55	L 968-33	12.6 - 3 29	14.7	m	0.27	174
06	- 5 2991	05.1 - 6 13	8.2	G 0	0.37	287	56	R 445	12.7 - 9 25	12.8	K 3	0.56	251
07	L 608-33	05.3 -27 00	14.6	k-m	0.22	260	57	-34 6563	12.7 -34 41	8.8	F 0	0.25	216
08*	-19 2926	06.0 -19 30	7.7	F 9	0.35	200	58	L 320-124	12.9 -46 55	14.8	k	1.12	292
09	-57 3033	06.3 -58 15	10.7	k	0.22	302	59	L 680-155	13.0 -24 57	13.7	k-m	0.24	272
10	L 64-103	06.6 -73 22	15.9	m	0.27	2	60	L 17-47	13.1 -82 38	12.4	k	0.54	303
11	L 824-49	06.7 -13 39	15.0	m	0.20	212	61	-61 2554	13.2 -62 21	9.2	G 5	0.31	308
12	-14 3039	06.7 -15 15	8.3	G 5	0.22	208	62	-67 857	13.2 -67 55	11.5	k	0.45	318
13	-25 7792	06.9 -25 57	10.8		0.31	316	63	L 824-24	13.4 -11 33	13.0	m	0.28	254
14	-32 7101	07.3 -32 36	7.9	F 8	0.22	279	64	L 752-18	13.4 -17 06	13.2	k	0.21	127
15	L 464-77	07.3 -39 32	15.5	k	0.36	313	65	L 536-26	13.4 -30 55	14.0	m	0.20	147
16*	-35 6194	07.4 -35 37	6.8	G 0	0.44	270	66	-66 851	13.5 -67 03	9.0	G 0	0.20	287
17	-31 8004	07.5 -32 22	10.0	G 0	0.33	340	67	L 824-16	13.7 -10 57	14.5	m	0.26	257
18	-36 6180	07.7 -36 31	8.2	G 0	0.49	320	68*	L 824-15	13.8 -10 58	15.2	m	0.26	257
19	-25 7802	07.8 -25 43	10.8		0.31	145	69	-27 7328	13.8 -28 22	7.7	F 8	0.24	290
20	L 101-38	08.0 -67 22	14.3	k	0.21	314	70	L 824-28	14.4 -11 42	12.7	k	0.73	214
21	λ Hya	08.1 -12 07	4.8	K 0	0.22	246	71	L 896-6	14.6 - 5 52	14.7	m	0.26	274
22	L 608-7	08.1 -23 16	12.4	k-m	0.28	300	72	L 536-6	15.0 -30 25	14.0	m	0.21	174
23	L 536-13	08.5 -30 33	14.5	m	0.35	280	73	L 896-11	15.1 - 6 24	15.4	m	0.33	150
24	-65 882	08.7 -66 22	9.9	k	0.27	294	74	-51 4628	15.2 -52 14	10.5	F 5	0.43	87
25	L 536-59	08.9 -31 49	17.1	m	0.23	251	75	L 968-6	15.5 - 0 55	12.6		0.23	257
26	L 16-59	09.0 -82 35	14.1	m	0.44	311	76	L 190-15	15.6 -55 45	13.4	k	0.20	312
27	L 464-38	09.1 -37 02	12.1	k	0.22	272	77	-77 437	15.6 -77 24	11.0	g	0.24	305
28	-70 672	09.2 -71 11	12.7	k	0.38	320	78	L 896-42	16.0 - 8 17	13.5	k-m	0.37	271
29	L 17-42	09.4 -82 28	14.6	k	0.25	273	79	L 392-143	16.1 -44 25	14.0	n	0.31	295
30	L 968-22	09.5 - 2 25	12.6	m	0.80	143	80	L 824-22	16.2 -11 27	14.0	m	0.44	232
31	I. 36-10	09.5 -75 30	16.4	k	0.25	317	81	L 101-57	16.2 -68 03	14.9	m	0.25	307
32	L 536-67	09.6 -32 01	16.6	m	0.26	123	82	L 536-24	16.3 -30 53	15.0	a	0.23	285
33	L 320-350	09.7 -49 15	14.6	k	0.22	354	83	L 896-35	16.4 - 7 51	12.8	m	0.26	303
34	- 3 2870	09.8 - 3 29	11.1	M 2	0.28	214	84	L 464-65	16.4 -38 39	12.5	k	0.28	287
35	-17 3088	09.8 -18 23	11.8	m	0.52	270	85	L 968-31	16.8 - 3 16	12.8	m	0.24	144
36	+ 0 2627	09.9 - 0 23	11.5		0.31	137	86	L 190-7	16.8 -55 24	14.6	m	0.29	252
37	-16 2994	10.0 -16 46	10.5	G 5	0.21	270	87	-55 3277	16.8 -55 52	6.5	F 8	0.28	295
38	-18 2870	10.3 -18 54	6.7	F 5	0.27	243	88	L 536-155	17.5 -33 47	17.2	a	0.33	296
39	L 896-46	10.7 - 8 33	13.5	m	0.21	140	89	L 320-62	17.5 -46 09	14.2	k	0.31	303
40*	L 896-47	10.7 - 8 33	15.3	m	0.21	140	90	L 392-39	17.8 -41 32	13.8	m	0.44	188
41	L 896-4	10.8 - 5 46	13.0	m	0.27	166	91*	L 392-38	17.9 -41 32	14.6	m	0.44	188
42	L 464-6	10.9 -35 30	14.6	m	0.53	293	92	-11 2858	18.0 -11 54	10.2	G 5	0.27	279
43	-38 6282	10.9 -38 51	11.0		0.40	231	93	-10 3043	18.1 -10 33	10.4	G 5	0.20	257
44*	-46 5923	10.9 -47 14	9.1	K 0	0.24	270	94	L 824-55	18.1 -14 04	12.7	K 2	0.26	270
45	-73 558	10.9 -74 13	11.0	k	0.24	301	95	L 536-179	18.1 -34 11	16.5		0.20	263
46	L 189-45	11.0 -57 35	13.9	g	0.37	353	96	L 392-45	18.2 -41 39	13.6	m	0.25	166
47	-32 7158	11.2 -32 47	6.9	G 0	0.37	279	97	- 0 2326	18.3 - 1 12	10.6	K 0	0.68	254
48	L 464-13	11.3 -35 44	14.8	k-m	0.27	278	98	L 896-12	18.3 - 6 26	13.7	k	0.25	124
49	L 680-68	11.4 -22 19	13.9	k-m	0.26	315	99	-14 3093	18.4 -15 14	7.4	F 8	0.36	321
50	-46 5931	11.7 -46 49	12.0		0.20	276	00	L 536-2	18.5 -30 06	14.4	m	0.42	229

3801-3900

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	$10^h 18^m - 10^h 36^m$							
								LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 680-98	18 ^h 56 ^m	-23 ^o 01'	15.3		0 ^o 20	267 ^o	51*	-52 3300B	27 ^h 1 ^m	-58 ^o 32'	9.9	K0	0 ^o 34	126 ^o
02	L 752-53	18.8	-17 28	13.2	m	0.45	279	52	-2 ^o 3194	28.0	-20 58	11.5	K8	0.41	262
03	L 908-8	18.8	-29 08	13.9	m	0.27	306	53	L 681-60	28.0	-24 49	13.7	g	0.26	180
04	-16 3030	18.9	-16 48	9.6	G5	0.47	287	54	-20 3196	28.5	-20 56	9.7	G0	0.42	188
05	-51 4689	19.1	-52 10	11.5	m	0.21	342	55	L 465-14	28.6	-35 31	12.6	k-m	0.30	174
06	L 824-54	19.5	-14 00	12.4	K5	0.41	287	56	-20 3198	28.7	-21 22	11.8	m	0.43	144
07	L 190-10	19.6	-55 49	14.0	g	0.39	272	57	L 249-17	28.8	-51 03	13.7	g-k	0.59	245
08	-43 6190	19.7	-44 15	10.9	K0	0.28	126	58	L 393-22	29.0	-41 12	14.6	G0	0.26	216
09	L 302-43	19.8	-41 39	14.0	m	0.28	226	59	-52 3807	29.0	-52 59	11.0	G0	0.23	126
10	L 680-151	20.1	-25 09	12.7	m	0.39	122	60*	-53 3569	29.1	-53 28	5.5	F8	0.47	295
11	L 320-140	20.3	-47 11	14.4	g-k	0.25	268	61	L 537-102	29.7	-34 01	13.0	m	0.43	150
12*	L 1 ^o -53	20.4	-62 47	10.3	k	0.31	141	62	L 36-61	29.7	-77 06	14.6	k	0.43	121
13	L 190-266	20.6	-59 53	11.6	m	0.57	140	63	L 681-15	29.8	-21 06	13.6	m	0.21	168
14*	L 190-265	20.6	-59 53	13.5	m	0.57	140	64	L 435-10	30.0	-35 22	12.1	f	0.28	267
15	L 142-78	21.0	-63 21	13.4	g	0.27	302	65	L 465-40	30.3	-36 28	13.2	m	0.30	268
16	L 536-118	21.3	-32 51	16.5	k-m	0.20	200	66	L 249-3	31.0	-50 11	12.8	k	0.35	304
17	-29 8316	21.5	-29 25	8.0	G5	0.30	357	67	L 825-60	31.1	-14 13	12.0	g-k	0.20	129
18	-9 3063	21.8	-10 08	11.1	K6	0.42	136	68	L 249-55	31.1	-52 49	14.6	g-k	0.20	105
19	-23 9258	21.9	-24 21	7.5	G0	0.35	284	69	L 609-129	31.2	-28 44	3.1	m	0.24	127
20	-4 2862	22.2	-5 15	11.2		0.27	237	70	L 825-14	31.3	-11 26	12.7	a	0.33	260
21	L 101-44	22.2	-67 38	13.3	k	0.21	313	71	L 609-162	31.3	-29 49	14.8	k-m	0.22	185
22	L 36-116	22.2	-79 23	15.0	k	0.24	294	72	-28 8270	31.6	-29 17	10.3	K0	0.40	295
23	L 142-86	22.5	-63 45	12.4	k	0.29	215	73	L 393-35	31.9	-41 42	15.0		0.20	348
24	L 190-191	22.7	-58 33	16.1	m	0.26	298	74	L 321-72	32.0	-47 09	14.9	k	0.21	231
25	-9 3070	22.8	-9 58	12.0	K0	0.72	278	75	-13 3161	32.4	-13 31	10.7	K0	0.21	132
26	-1 2386	22.9	-2 14	9.5	G5	0.22	168	76	-30 8546	32.5	-31 05	8.0	F2	0.24	155
27*	L 321-139	23.5	-49 03	15.0	m	0.20	284	77	L 897-47	32.6	-9 08	13.7	m	0.28	125
28	L 321-140	23.5	-49 04	14.9	m	0.20	284	78	L 609-10	32.6	-25 23	12.7	k	0.23	159
29	L 536-206	23.6	-34 35	15.0	k	0.22	89	79	L 609-166	32.6	-30 00	15.1	m	0.25	197
30	L 320-360	23.6	-49 40	13.6	k-m	0.57	283	80	-35 6549	32.7	-36 16	11.7	k	0.25	268
31	L 753-28	23.7	-17 43	12.7	k	0.58	292	81	L 609-158	32.9	-29 45	14.2		0.20	144
32	L 536-117	24.1	-32 51	17.2	m	0.25	228	82	L 825-4	33.0	-10 06	12.3	k	0.31	138
33*	L 142-46	24.1	-62 38	10.0	k	0.45	227	83*	-3 2956	33.3	-4 20	10.8	K0	0.21	133
34	-5 3063	24.2	-6 14	10.8	K5	0.60	181	84	-11 2916	33.5	-11 39	8.9	K0	0.29	152
35	L 753-13	24.2	-18 35	13.2	m	0.23	198	85	L 65-68	33.7	-74 07	12.5	m	0.29	316
36	R 891	24.3	-2 06	14.5	m	0.35	137	86	-34 6837	33.8	-34 39	11.8		0.26	189
37	L 753-22	24.5	-17 32	12.2		0.30	218	87	L 609-165	33.9	-30 01	14.6	m	0.20	256
38	-35 6431	24.6	-35 24	10.2	F8	0.2	270	88	-11 453	33.9	-77 53	11.8	k	0.25	287
39	L 824-2	24.7	-10 05	14.2	k	0.22	220	89	-11 2918	34.0	-11 58	6.2	F6	0.72	159
40	L 248-27	25.0	-52 13	13.6	k	0.35	348	90	L 825-17	34.2	-11 39	12.8	k	0.21	260
41	-22 2923	25.1	-22 57	9.3	G5	0.34	294	91	L 609-100	34.2	-28 11	12.8	m	0.22	266
42	L 190-26	25.4	-56 09	15.3	k	0.34	256	92	L 825-48	34.9	-13 32	15.4	m	0.32	135
43	-20 3182	25.6	-21 27	9.5	G0	0.21	282	93	L 609-156	35.0	-29 36	13.6	m	0.20	179
44	-5 3071	25.7	-6 20	9.0	K0	0.46	231	94	L 321-15	35.3	-45 46	13.8	g	0.25	295
45	-26 7942	26.3	-27 07	9.5	K0	0.45	127	95	L 609-145	35.4	-29 16	14.2	k-m	0.27	123
46	-37 6571	26.3	-38 07	12.0	k	0.25	306	96	L 609-73	35.5	-27 32	14.5	m	0.31	322
47	-66 890	26.3	-67 07	9.8	G0	0.27	304	97*	L 681-45	35.7	-23 17	11.7	K5	0.20	220
48*	-3 2931	26.6	-4 26	9.4	F5	0.2	282	98	L 609-99	35.7	-28 10	12.6	k	0.23	307
49	-22 2926	26.7	-23 03	10.7	F8	0.26	310	99	-12 3224	36.2	-13 30	10.1	K0	0.21	166
50	-58 33uuA	27.1	-58 32	9.8	K0	0.34	126	00	L 609-40	36.3	-26 35	13.0	k	0.22	260

3901-4000										$10^h 36^m 3 - 10^h 51^m 7$					
LIT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 537-23	36 ^h 3 ^m 31 ^s 30	13.3	m	0.22	285 ^o		51	I. 682-13	43 ^h 1 ^m 20 ^s 56	13.8	g	0.22	264 ^o	
02	L 681-8	36.5 -20 52	13.6	k	0.23	169		52	L 143-14	43.2 -60 48	14.3	k	0.22	115	
03	L 681-57	36.6 -24 22	14.0	m	0.20	269		53	L 465-1	43.3 -35 06	13.9	m	0.96	293	
04	L 825-66	37.0 -14 47	13.5	k-n	0.20	163		54	-15 3123	43.5 -16 28	8.9	G5	0.31	268	
05	L 897-16	37.3 - 6 39	12.8	m	0.68	261		55	-18 3019	43.5 -18 50	12.9	m	1.94	252	
06	L 101-13	37.3 -66 09	14.6	k	0.23	302		56	L 898-33	43.6 - 8 07	13.6	m	0.20	259	
07	L 465-84	37.4 -37 40	12.2	k	0.25	127		57	L 143-22	43.8 -60 33	14.6	m	0.51	112	
08	L 465-111	37.5 -38 16	15.0	m	0.42	148		58	L 897-54	43.9 - 6 45	13.5	m	0.24	252	
09*	-15 3101	37.6 -16 04	10.0	G5	0.2	101		59	-28 8426	43.9 -29 05	10.6	G5	0.23	185	
10	-15 3103	37.8 -16 06	9.6	G5	0.2	101		60	-48 5906	44.0 -49 08	10.9	G5	0.39	289	
11	L 969-14	38.0 - 1 36	12.8	m	0.20	302		61	L 393-16	44.6 -41 00	14.5		0.22	292	
12	L 753-40	38.0 -19 06	14.4	m	0.65	261		62	-34 6982	45.2 -34 26	11.7		0.26	277	
13*	L 753-39	38.0 -19 06	15.2	m	0.65	261		63	L 682-68	45.3 -23 56	13.8	m	0.20	292	
14	L 609-143	38.0 -29 14	12.7	m	0.28	258		64	L 465-121	45.7 -38 49	12.4	k	0.24	277	
15	L 393-119	38.1 -44 57	14.9		0.22	270		65	-25 8249	45.8 -26 08	9.6	G0	0.20	245	
16	-39 6571	38.3 -39 42	12.0	g	0.34	318		66	L 754-45	46.0 -19 58	11.6	g	0.24	253	
17	-38 6655	38.4 -38 44	11.8		0.20	154		67*	L 754-46	46.0 -19 58	13.3	g	0.24	253	
18	L 393-105	38.5 -44 31	15.1		0.27	330		68	-610-128	46.0 -29 52	14.6	m	0.57	276	
19	-36 6589	38.9 -36 38	11.3	k	0.27	133		69	L 682-74	46.6 -24 08	12.2		0.24	319	
20	L 465-130	38.9 -39 17	14.4	k	0.21	262		70	L 610-109	46.6 -29 03	14.1	m	0.21	256	
21	L 537-1	39.0 -30 06	13.4	m	0.26	289		71	-30 8738	46.6 -30 48	9.1	F8	0.20	128	
22	-26 8077	39.2 -26 49	9.6	G5	0.26	282		72	-6 3235	47.0 - 6 30	10.3	K0	0.20	281	
23	L 537-62	39.3 -32 42	14.8	m	0.36	307		73	ν Hya	47.2 -15 56	4.4	K1	0.22	33	
24	L 753-20	39.5 -17 25	13.5	m	0.27	231		74	-17 3242	47.4 -17 44	11.5		0.24	225	
25	-82 215	39.6 -82 51	10.6	G5	0.32	301		75	-12 3277	47.9 -13 10	10.9	K0	0.24	304	
26	-13 3190	39.7 -13 31	7.2	G0	0.28	129		76	-14 3199	47.9 -14 50	9.4	G0	0.27	246	
27	L 969-12	40.3 - 1 26	13.0	k-m	0.21	306		77	-33 7296	48.3 -33 44	9.6	G5	0.29	272	
28	- 1 2431	40.3 - 1 55	8.0	G5	0.22	188		78	L 754-35	48.7 -18 25	12.8	k	0.27	268	
29	L 609-72	40.8 -27 31	14.7	k-m	0.28	144		79	-36 6742	48.9 -37 12	10.8	G5	0.20	248	
30	-34 6931	40.9 -34 44	10.3	K0	0.23	160		80	-2 3238	49.2 - 3 24	9.8	K0	0.21	294	
31	-59 3246	40.9 -59 47	11.0	k	0.33	306		81	-21 3168	49.2 -21 48	8.5	G5	0.29	283	
32	-28 8394	41.1 -28 48	9.2	K0	0.23	255		82	-15 3144	49.3 -16 08	9.3	K0	0.20	262	
33	-50 5374	41.4 -51 00	11.9	k	0.21	126		83	L 610-4	49.5 -25 21	13.0	k-m	0.28	280	
34	L 321-59	41.7 -46 54	13.4	m	0.38	292		84	L 682-10	49.7 -20 47	13.3	m	0.24	190	
35	L 897-14	41.8 - 6 25	14.4	g	0.22	174		85	L 538-18	49.7 -31 46	12.4	k	0.26	282	
36	L 610-38	41.9 -26 22	15.1	m	0.28	266		86	L 191-102	50.0 -57 12	12.7	k	0.25	336	
37	-49 5492	42.0 -49 35	8.4	F0	0.28	92		87	-1 2457	50.1 - 1 48	10.7	K8	0.82	207	
38	L 17-50	42.1 -82 44	15.7	m	0.39	91		88	L 898-38	50.1 - 8 40	13.8	k	0.37	114	
39	L 825-62	42.2 -14 23	14.0	m	0.27	22		89	-6 3252	50.3 - 6 33	7.6	F8	0.28	224	
40	L 465-49	42.2 -36 45	14.3	m	0.25	272		90	-10 3141	50.3 -11 10	8.4	G0	0.24	285	
41	L 754-49	42.3 -18 38	13.4	k-m	0.25	295		91	-19 3122	50.6 -20 21	7.8	G5	0.32	210	
42	-30 8687	42.3 -30 54	11.8		0.22	350		92	L 466-50	50.7 -39 49	12.1	g	0.36	273	
43	L 101-80	42.6 -69 02	12.3	a	0.28	267		93	-13 3242	50.9 -14 06	12.0	K5	0.50	230	
44	L 191-32	42.7 -55 40	13.9	k	0.21	301		94*	-19 3125	51.0 -19 52	5.6	F5	0.26	162	
45*	L 191-157	42.7 -57 54	12.6	k	0.26	335		95	-15 3155	51.1 -15 34	9.6	K0	0.30	275	
46	L 143-23	42.7 -60 8	15.3	m	1.65	348		96	-43 6619	51.1 -44 09	9.3	G0	0.24	285	
47	L 609-136	42.8 -29 02	14.4	m	0.20	139		97	L 466-45	51.2 -39 06	13.6	k	0.22	178	
48	L 537-4	42.9 -30 32	13.0	m	0.23	189		98	L 826-5	51.3 -10 28	13.2	m	0.28	266	
49	L 143-26	42.9 -61 15	14.9	k	0.20	296		99	L 610-50	51.3 -27 09	13.3		0.20	240	
50	-62 480	43.0 -62 31	9.4	g	0.20	334		00	-22 3031	51.7 -22 55	8.8	G0	0.24	144	

4001-4100

LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	$10^h 51^m 8^s - 11^h 05^m 7^s$			
										m	Sp	μ	θ
01	-30 8807	51 ^m 8 -30 ⁰ 53'	8.7	G0	0. ³⁴	200 ⁰	51	L 826-2	58 ^m 9 -10 ⁰ 18'	12.0	0. ²⁰	275 ⁰	
02	L 322-119	51.8 -47 46	14.0	k-m	0.27	210	52	L 610-36	58.9 -26 26	13.5	m	0.25	288
03	L 66-44	51.8 -72 33	15.0	k-m	0.34	317	53	L 682-60	59.0 -23 36	13.4	m	0.43	302
04	L 898-22	52.3 -7 02	14.2	m	0.40	205	54	-19 3161	59.1 -19 33	9.8	G7	0.28	160
05	L 394-109	52.3 -44 01	14.7	m	0.45	292	55	-33 7435	59.4 -33 38	8.6	G0	0.22	300
06	-0 2387	52.6 -0 33	11.1	K8	0.23	272	56	-20 3324	59.6 21 14	10.7	G5	0.2:	105
07	L 970-21	52.7 -3 18	14.5	m	0.26	178	57	-15 3181	59.8 -15 40	9.6	G0	0.29	298
08	L 250-27	52.9 -53 00	14.9	k-m	0.32	285	58	L 66-12	59.8 -70 51	16.0	m	0.21	278
09	L 898-42	53.1 -9 06	14.8	m	0.52	326	59	-35 6917	00.1 -35 25	10.2	K0	0.20	198
10	-25 8325	53.2 -26 05	9.0	G0	0.21	270	60	L 322-49	00.4 -46 30	15.0	m	0.35	176
11	L 826-50	53.3 -14 54	12.7	k-m	0.39	223	61	-2 3272	00.5 -3 06	10.3	G5	0.21	138
12	-15 3162	53.3 -16 06	8.5	F5	0.26	298	62*	L 970-16	00.5 -3 06	14.3	m	0.21	138
13	L 250-52	53.3 -55 04	13.8	a	0.40	305	63	-8 3068	00.6 -9 03	10.4	K5	0.20	249
14	L 250-10	53.5 -51 5	13.6	m	0.60	281	64	L 826-16	00.8 -11 48	12.4		0.23	187
15	-48 6046	54.0 -49 1'	11.8	k	0.21	108	65	L 754-8	00.8 -16 04	12.6		0.31	266
16	L 754-4	54.2 -15 37	13.0	m	0.42	160	66	L 898-49	01.0 -9 34	15.0	m	0.20	147
17	L 754-19	54.3 -17 00	11.9		0.22	290	67	-21 3221	01.1 -21 50	11.9		0.27	258
18	32 7774	55.0 -33 13	10.1	K0	0.25	129	68	L 191-169	01.1 -58 09	15.2	k	0.23	123
19	-32 7773	55.0 -33 14	10.7	F8	0.2:	268	69	L 970-25	01.5 -4 50	13.8	k-m	0.27	259
20	L 898-25	55.2 -7 15	14.4	DA	0.80	275	70	-50 5641	01.5 -51 05	7.2	A5	0.22	271
21	L 322-104	55.2 -47 35	14.6	m	0.39	277	71	L 683-104	01.8 -23 54	14.4	m	0.34	118
22	L 322-186	55.2 -49 03	15.0	m	0.20	156	72	-45 6641	01.8 -46 12	12.2	k	0.22	270
23	L 754-3	55.5 -15 22	13.0	k	0.21	255	73	-14 3255	01.9 -14 40	9.7	F8	0.20	327
24	L 682-41	55.6 -22 51	14.2	m	0.50	225	74	-33 7473	02.0 -33 32	11.1		0.23	271
25	L 394-95	55.7 -43 36	15.2	m	0.49	131	75	-3 3040A	02.2 -3 57	9.3	G5	0.22	239
26	L 682-4	55.9 -20 19	14.2	k	0.23	130	76*	-3 3040B	02.2 -3 58	12.5		0.27	239
27	-5 3176	56.0 -6 28	11.7	k-m	0.38	270	77	-73 626	02.5 -73 58	8.2	G0	0.2:	278
28	L 682-59	56.0 -23 33	14.1		0.20	195	78	-35 6955	02.6 -36 17	10.9	G8	0.2:	262
29	L 143-30	56.0 -60 45	14.4	k	0.30	290	79	L 66-47	02.9 -72 41	13.6	m	0.26	110
30	L 898-1	56.1 -5 38	13.9	m	0.25	169	80*	L 66-46	02.9 -72 41	17.1	m	0.26	110
31	L 826-3	56.1 -10 30	12.3		0.20	252	81	L 143-50	03.0 -62 10	13.2	k	0.22	308
32	L 102-26	56.2 -66 31	14.7	m	0.24	273	82	-73 447	03.1 -78 36	10.2	K0	0.23	270
33	-42 6627	56.4 -42 24	13.0		0.25	293	83	L 251-150	03.4 -52 32	15.1	k-m	0.47	289
34	-46 6608	56.5 -46 57	11.6	K0	0.21	239	84	-22 3078	03.6 -22 51	11.4	G5	0.20	266
35	-63 622	56.6 -64 14	10.5	k	0.20	336	85	-29 8835	03.9 -29 42	9.7	G0	0.25	289
36	L 17-26	56.7 -81 38	14.0	k	0.32	328	86	-18 3103	04.0 -18 32	10.3	G0	0.20	176
37	L 754-33	56.8 -18 12	14.5	m	0.58	241	87	-54 3963	04.0 -54 56	11.4	K0	0.2	283
38	L 191-108	57.1 -57 15	14.7	k	0.28	327	88	L 898-23	04.2 -7 10	14.4	m	0.23	243
39	L 102-130	57.2 -68 42	16.8	m	0.40	296	89	-30 8958	04.3 -31 03	11.5		0.21	286
40	α Crt	57.3 -18 02	5.2	K0	0.48	285	90	L 683-42	04.4 -21 45	14.9	m	0.46	128
41	-55 3776	57.4 -56 21	9.0	K0	0.43	257	91	-27 7867	04.5 -27 42	10.3	G5	0.30	276
42	-34 7135	57.6 -34 50	11.7		0.25	158	92	-45 5210	04.6 -45 54	11.5	g	0.20	260
43	L 754-27	57.9 -17 53	15.2	m	0.20	250	93	L 66-29	04.6 -71 45	13.6	k	0.22	282
44	L 322-14	58.0 -45 44	13.8	m	0.20	107	94	-14 3263	04.9 -15 05	8.8	G0	0.30	297
45	-24 9457	58.1 -24 53	11.0	G5	0.24	107	95	-30 8970	05.0 -36 32	11.4	K4	0.50	137
46	L 394-34	58.1 -41 38	14.0	k	0.31	275	96	-18 3106	05.1 -19 01	11.8	K5	0.25	258
47	L 754-7	58.6 -15 42	12.4		0.22	157	97	L 683-63	05.4 -22 36	12.8	k-m	0.20	281
48	-39 6845	58.6 -40 14	7.1	F8	0.24	273	98	-29 8875	05.5 -29 54	7.1	G1	0.54	254
49	-43 6702	58.7 -44 24	11.5		0.2	238	99	L 970-30	05.6 -4 52	12.6	DA	0.43	180
50	L 898-52	58.8 -10 03	12.4		0.25	214	100*	L 970-27	05.7 -4 57	13.6	M5	0.43	180

4101-4200												11 ^h 05 ^m 57 ^s - 11 ^h 18 ^m 5			
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	-27 7221	05 ^h 54 ^m -28 ^o 09 [']	11.1	K7	0.48	263 ^o		51	L 683-118	12 ^h 54 ^m 33 ^s	-13.2	k	0.20	129 ^o	
02	L 191-310	05.9 -59 06	14.4	m	0.20	122		52	-39 6992	12.5 -39 48	11.?		0.28	140	
03	-42 6510	06.3 -41 59	10.5	F8	0.23	180		53	-17 3336	12.9 -17 50	11.2	K8	0.76	166	
04	-41 6380	06.8 -41 55	11.2		0.22	305		54*	-17 3337	12.9 -17 50	11.6	K8	0.76	166	
05	L 971-27	06.9 - 4 20	12.5	k-m	0.32	259		55*	L 755-50	12.9 -17 50	15.0	M0	0.76	166	
06	-25 6487	07 0 -25 43	10.1	G5	0.26	101		56	L 611-85	12.9 -28 20	13.2	k	0.22	141	
07	L 251-339	07.0 -24 46	15.1	m	0.23	262		57	L 899-7	13.1 - 5 33	13.5	k	0.43	202	
08	-23 2985	07.2 -24 19	12.3	m	0.92	236		58	L 827-4	13.2 - 9 51	13.3	m	0.32	312	
09	-42 5367	07.3 -42 11	10.7	G5	0.39	133		59	-41 6438	13.2 -42 20	7.8	F5	0.22	291	
10	W 364	07.6 - 2 33	13.2	K2	0.50	162		60	L 192-166	13.3 -59 36	15.0	k	0.24	306	
11	- 6 3917	07.7 - 7 07	7.3	G0	0.30	232		61	L 611-8	13.4 -25 25	12.2	k-m	0.29	276	
12	-37 7087	07.7 -38 04	9.5	K0	0.21	129		62	-38 7027	13.4 -39 03	8.0	G5	0.25	318	
13	L 17-69	08.0 -83 35	14.8	m	0.30	267		63	- 2 3313	13.7 - 3 29	9.8	K0	0.22	270	
14	L 66-92	08.4 -74 21	16.0	m	0.68	305		64	-13 3333	13.8 -14 25	12.0	M0	0.23	245	
15	L 971-6	08.6 - 1 39	14.0	m	0.27	240		65	L 611-120	13.8 -29 54	12.9	g	0.30	303	
16	L 143-5	08.5 -89 19	12.6	k	0.22	274		66*	L 395-109	14.1 -43 46	15.0	k	0.51	268	
17	L 467-4	08.7 -35 16	12.1	k-m	0.38	253		67	L 192-72	14.2 -57 17	12.8	m	2.72	295	
18	-40 6561	08.7 -41 19	9.4	G0	0.23	290		68	L 611-67	14.3 -27 40	14.8	m	0.94	212	
19	-10 3216	08.8 -15 41	10.7	K5	1.09	307		69	L 395-108	14.5 -33 49	14.3	k	0.51	268	
20	-14 3277	08.8 -14 42	10.8	K5	0.92	129		70	-27 7968	14.6 -27 32	11.2	M0	0.20	115	
21	L 395 116	08.8 -43 57	10.3	k-m	0.33	200		71	L 467-16	14.6 -35 42	12.2	k	0.44	113	
22	-64 525	09.0 -65 11	8.1	F5	0.23	140		72	- 1 2505	14.8 - 1 43	10.6	M0	0.57	270	
23	L 735-40	09.1 -16 19	14.2	k-m	0.20	173		73	L 66-11	14.8 -70 38	17.0	k-m	0.37	301	
24	L 395-13	09.1 -40 46	10.8	k	1.26	264		74	L 827-29	15.2 -12 42	12.0	k	0.40	139	
25	L 627-50	09.2 -15 50	12.8	m	0.26	204		75	-32 7996	15.2 -33 16	7.2	F8	0.34	166	
26	L 407-3	09.2 -35 17	12.5	k	0.22	258		76	-37 7152	15.2 -38 06	9.1	G5	0.24	276	
27	L 395 137	09.4 -44 39	15.0		0.27	299		77	L 971-24	15.5 - 4 08	13.2	k-m	0.21	284	
28	L 251-269	09.4 -53 52	14.5	g-k	0.21	89		78	-35 7113	15.6 -36 19	8.8	G0	0.26	239	
29	L 899-9	09.5 - 5 52	14.6	m	0.21	260		79	L 66-37	15.6 -72 10	16.7	m	0.20	285	
30	-20 3367	09.6 -21 04	9.0	G0	0.21	183		80	-37 7159	15.8 -37 56	10.0	K5	0.21	270	
31	-25 3619	09.6 -25 52	7.6	G0	0.28	101		81	L 971-14	15.8 - 2 58	14.9	DC	0.54	293	
32	- 0 2417	09.7 - 6 55	9.3	G5	0.20	198		82	- 4 3049	15.8 - 4 47	8.3	K0	0.80	101	
33	L 395-60	09.7 -42 32	14.8		0.35	283		83	- 9 3258	16.3 - 9 51	10.8	K0	0.26	294	
34	-35 7049	09.8 -35 33	10.3	G8	0.24	269		84	L 755-37	16.5 -16 58	12.8	k	0.22	302	
35	-36 7031	09.8 -37 18	10.3	K0	0.31	240		85	L 37-4	16.5 -75 27	13.6	g	0.22	274	
36	-33 7566	10.5 -34 05	9.0	G0	0.31	101		86	- 0 2428A	16.8 - 1 23	7.4	F8	0.28	234	
37	-17 3326	10.7 -17 53	8.6	G0	0.40	241		87*	- 0 2428B	16.8 - 1 23	8.8	G8	0.28	234	
38	L 323-144	10.7 -48 48	14.2	m	0.20	259		88	G Cet	16.8 -14 30	4.8	K0	0.23	228	
39	L 143-70	10.7 -63 11	13.0	k	0.22	293		89	L 971-15	17.1 - 3 11	13.5	k	0.39	194	
40	-32 7942	10.8 -33 00	9.0	G5	0.20	283		90	L 437-21	17.3 -35 58	14.1	m	0.43	145	
41	L 191-19	10.8 -55 36	16.0		0.22	273		91	- 63 143	17.3 -64 18	7.1	F5	0.30	276	
42	-56 3817	11.4 -57 00	9.9	g	0.26	1		92*	L 144-150	17.4 -64 20	15.7	k	0.30	276	
43	-62 499	11.6 -63 07	10.2	G5	0.28	230		93	-45 6892	17.6 -45 59	10.3	F8	0.20	233	
44	-21 3268	12.0 -22 28	10.8		0.20	251		94	27 3013	17.9 -38 04	7.7	K0	0.25	271	
45*	L 683-59	12.0 -22 28	12.6		0.20	251		95*	L 611 77	18.0 -28 04	14.7		0.25	271	
46	L 683-39	12.1 -21 46	11.5	m	0.20	98		96	-34 7381	18.0 - 2 24	10.7	G0	0.27	279	
47	L 251-219	12.2 -53 19	14.0	k	0.28	237		97	L 971 1	18.1 - 1 25	10.0		0.20	297	
48	L 971-6	12.3 - 2 04	13.9	k-m	0.23	285		98	L 755-73	18.3 -19 21	14.1	m	0.40	243	
49	-22 3101	12.3 -23 22	9.1	G0	0.31	81		99	-22 3121	18.4 -22 56	8.6	G0	0.24	220	
50*	-22 3102	12.4 -22 50	10.3	E2	0.44	217		00	L 755-32	18.5 -16 44	13.6	m	0.22	219	

4201-4300										11 ^h 18 ^m 7-11 ^h 34 ^m 6					
LTT	Name	RA 1950 Dec	m	Sp	μ	δ	LTT	Name	RA 1950 Dec	m	Sp	μ	δ		
01	-58 3996	18 ⁰⁷ -58 ⁰² 5	9.3	K0	0.31	272 ⁰	51	L 900-49	28 ⁰⁹ -10 ⁰⁰ 1	13.3	k-m	0.39	283 ³		
02	L 66-18	18.7 -71 09	16.7	m	0.44	298	52	L 467-40	29.2 -37 03	12.8	k-m	0.21	198		
03	L 755-35	19.0 -16 59	13.0	k	0.28	160	53	-43 7117	29.3 -43 35	12.6		0.32	283		
04	L 755-87	19.0 -20 09	11.4	M0	0.25	115	54	L 900-42	29.4 - 8 43	12.8		0.22	148		
05*	L 755-88	19.0 -20 09	13.4	m	0.25	115	55	L 396-7	29.4 -40 47	12.4	m	0.71	290		
06	L 611-19	19.5 -26 02	14.8	m	0.22	153	56	L 144-39	29.4 -61 27	14.9	k	0.40	260		
07*	L 611-18	19.5 -26 02	15.0	m	0.22	153	57	L 756-37	29.8 -16 42	13.2	m	0.24	150		
08	L 102-1	19.9 -65 11	15.0	m	0.26	306	58	L 540-90	29.8 -35 11	13.0	m	0.37	158		
09	-42 6925	20.0 -43 03	10.4	G5	0.20	298	59	L 324-51	30.0 -46 12	13.5	m	0.37	284		
10	L 611-42	20.1 -26 56	12.2	g	0.31	287	60	L 684-112	30.1 -24 57	15.1	k	0.39	143		
11*	L 611-43	20.1 -26 56	14.8	g	0.31	287	61	L 828-34	30.4 -14 33	14.0	m	0.24	283		
12	L 683-17	20.3 -21 00	14.4	m	0.27	266	62*	-35 7280	30.4 -35 56	7.3	G0	0.22	259		
13	L 755-75	20.6 -19 22	13.5	m	0.25	145	63	L 828-14	30.5 -12 17	15.7	m	0.34	231		
14	-17 3367	20.9 -18 30	5.4	F3	0.32	263	64	L 684-55	30.5 -22 54	14.3	m	0.35	128		
15	L 683-134	21.3 -24 52	12.3		0.23	292	65	ξ Hya	30.5 -31 35	4.5	G5	0.22	257		
16	L 971-11	21.4 - 2 39	13.7	m	0.26	127	66	L 972-10	30.6 1 35	12.8	k	0.24	250		
17	L 755-53	21.5 -18 04	14.7	m	0.61	265	67	L 828-21	30.7 -13 26	13.6	k-m	0.23	289		
18	-56 3910	21.5 -56 25	9.6	G5	0.2	145	68	L 18-2	30.7 -30 14	14.6	k	0.28	348		
19	- 0 2437	21.8 - 1 15	9.8	K0	0.25	227	69	-66 1069	31.0 -66 47	10.7	K0	0.29	267		
20	L 395-54	22.5 -42 12	13.4		0.24	278	70	L 972-9	31.1 - 1 30	14.4	k	0.25	159		
21*	-60 3532	22.5 -61 22	8.6	K8	0.52	278	71	L 684-93	31.1 -24 08	13.7	m	0.21	225		
22	L 251-205	22.6 -53 08	15.7	m	0.20	286	72	-45 7084	31.2 -46 03	9.8	G0	0.24	126		
23	L 899-44	22.7 - 5 39	13.2	k	0.35	284	73	L 102-182	31.2 -68 15	14.6	k	0.21	238		
24	L 828-30	23.1 -13 52	13.8	k	0.20	254	74	L 468-44	31.3 -39 23	12.6	m	0.22	258		
25	L 144-68	23.2 -62 15	15.0	k	0.25	284	75	L 756-82	31.4 -18 09	13.3	k-m	0.22	292		
26	-38 7127	23.4 -38 36	9.3	F5	0.21	330	76	L 972-28	31.5 - 5 00	12.8	k	0.23	211		
27	-63 650	23.5 -63 42	5.8	F3	0.32	254	77	-48 6618	31.6 -48 32	8.8	G5	0.33	243		
28	-14 3322	23.6 -15 26	10.6	G0	0.28	336	78	L 17-76	31.6 -83 48	15.1	m	0.20	343		
29	L 828-18	23.9 -12 42	15.5	m	0.30	108	79	L 756-47	31.8 -17 04	12.4		0.23	285		
30	-24 9749	24.4 -25 10	11.3	K0	0.22	254	80	-32 8179	32.1 -32 34	7.1	K1	1.07	320		
31	-48 6499	24.6 -48 50	12.3	k	0.20	239	81	-23 10062	32.2 -23 36	12.6	m	0.64	247		
32	-14 3326	24.7 -15 22	9.5	K0	0.20	183	82	L 828-19	32.3 -12 58	12.6	K2	0.26	260		
33	L 539-32	24.8 -32 59	14.0	m	0.21	265	83	L 396-26	32.3 -41 36	14.7		0.22	257		
34	L 539-36	24.8 -33 11	13.1	m	0.23	305	84	L 972-15	32.5 - 1 56	14.5	m	0.30	248		
35	L 900-43	25.5 - 8 53	13.4	m	0.97	148	85	-48 6630	32.5 -48 52	6.6	K0	0.24	312		
36	L 540-24	26.2 -31 27	14.0		0.21	358	86	L 828-3	32.7 -10 57	13.4	g	0.23	255		
37	-50 6041	26.3 -50 31	9.8	k	0.27	91	87	L 66-86	32.7 -74 21	13.2	k-m	0.38	22		
38	L 396-71	26.8 -44 02	14.6		0.36	160	88	L 900-30	32.8 - 8 09	14.7	m	0.25	269		
39	L 972-4	26.9 - 0 48	14.0	m	0.35	287	89	L 324-56	32.8 -46 23	13.9	k	0.35	248		
40	-36 7209	27.0 -37 12	10.1	G0	0.2	276	90	-31 9113	33.0 -32 14	11.1	M2	0.83	185		
41*	-23 10010	27.1 -24 11	9.3	F2	0.20	253	91	L 540-69	33.2 -33 19	12.3		0.25	273		
42	L 540-22	27.1 -31 16	12.4		0.32	247	92	L 252-73	33.5 -52 48	15.5	f	0.23	303		
43	-50 6060	27.5 -51 23	8.0	F2	0.35	283	93	L 684-103	33.7 -24 36	12.4	f	0.23	186		
44	L 540-7	27.6 -30 27	13.5	m	0.31	257	94	L 972-27	33.8 - 5 09	13.7	m	0.21	151		
45	-33 7779	27.8 -34 15	12.0	k	0.36	176	95	L 684-67	34.1 -23 14	13.1	k	0.27	293		
46	L 900-26	28.2 - 7 50	12.8	m	0.42	311	96	-33 7845	34.2 -34 22	7.8	F5	0.28	292		
47	L 900-32	28.4 - 7 53	13.6	k	0.25	152	97	-33 7807	34.2 -40 15	9.7	K0	0.	118		
48	-56 3980	28.4 -56 52	10.2	k	0.56	272	98	L 252-81	34.3 -52 56	14.6	k	0.20	280		
49	L 900-5	28.5 - 6 02	12.6		0.25	106	99	L 37-26	34.5 -77 25	15.2	k-m	0.23	319		
50	L 540-10	28.6 -30 35	12.8	m	0.36	276	00	L 540-68	34.6 -33 20	12.6		0.27	340		

4301-4400										11 ^h 34 ^m .7-11 ^h 48 ^m					
LTT	Name	RA 1950 Lec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ		
01	- 0 2460	34. ⁷ - 0 ⁰ 48'	5.5	G0	0. ²⁰	223 ⁰	51	-29 9302	41. ⁴ - 29 ⁰ 28'	7.4	G0	0. ²⁸	278 ⁰		
02	-65 3042	34. ⁷ - 01 00	5.2	K0	0.22	266	52	-32 8282	41.5 - 33 07	11.2		0.21	260		
03	L 972-5	34. ⁸ - 1 12	13.2	m	0.33	298	53	L 540-81	41.5 - 34 25	12.6		0.27	285		
04	-28 8930	35.2 - 28 34	13.4	G5	0.26	264	54	L 252-17	41.5 - 51 19	13.6	k	0.33	244		
05	L 192-92	35.3 - 57 46	15.6	m	0.26	290	55	L 145-195	41.5 - 63 08	15.8	m	0.23	292		
06	-47 7000	35.3 - 48 21	11.8	k	0.52	252	56	L 144-179	41.9 - 65 01	15.8	k	0.33	232		
07	- 0 2464	35. ⁶ - 1 18	9.0	F8	0.33	205	57	L 144-180	41.9 - 65 01	14.8	k	0.33	232		
08	-15 3317	36.3 - 16 30	9.7	G5	0.22	132	58	L 541-190	42.3 - 34 53	14.7	m	0.28	251		
09	L 396-10	36.1 - 41 06	14.7	z	0.95	275	59	L 612-94	42.4 - 29 03	13.9	m	0.22	281		
10	-24 9867	36.5 - 24 26	7.1	G5	0.24	273	60	-49 8451	42.4 - 49 43	11.5		0.20	262		
11	-86 78	36.5 - 87 00	9.7	K0	0.28	265	61	- 0 2482	42.8 - 0 31	10.7	G5	0.26	309		
12	-26 8083	36. ⁹ - 27 25	11.8	M0	0.47	126	62	L 901-33	42.8 - 9 12	13.5	m	0.26	215		
13	L 396-9	36.8 - 41 02	14.0		0.23	308	63	L 541-175	42.9 - 34 20	14.8	m	0.23	256		
14	L 900-34	36.9 - 8 16	15.2	m	0.25	157	64	L 145-141	42.9 - 64 34	11.3	a	2.68	97		
15	L 828-31	36.9 - 14 02	14.0	m	0.37	289	65	-32 7394	43.0 - 37 21	8.1	F2	0.20	268		
16	-34 7607	37.1 - 34 57	8.2	G5	0.25	271	66	-55 4223	43.1 - 35 25	11.2	k	0.31	286		
17	L 252-2	37.1 - 50 09	13.9	k	0.30	257	67	R 914	43.3 - 0 32	13.6		0.24	165		
18	-52 4583	37.2 - 52 27	9.2	G0	0.32	285	68	-37 7455	43.6 - 37 53	9.0	G5	0.22	133		
19	-19 3319	37.4 - 20 28	10.8	K0	0.23	186	69	L 68-144	43.6 - 73 56	16.3	m	0.81	341		
20	L 900-44	37.5 - 9 01	15.0	m	0.25	162	70	-34 9943	43.9 - 24 42	8.2	G0	0.20	99		
21	L 612-89	37.7 - 29 13	13.4	g	0.23	204	71	L 973-33	44.1 - 3 12	13.6	k	0.20	269		
22	L 900-25	37.8 - 6 55	13.7	m	0.44	242	72	L 829-26	44.1 - 13 44	13.4	m	1.09	136		
23	L 252-42	37.9 - 52 05	13.1	m	0.26	262	73	-39 7301	44.1 - 40 14	5.5	G4	1.55	284		
24	L 67-23	37.9 - 72 23	14.1	k	0.26	271	74	-13 3442	44.3 - 13 51	12.2		0.32	136		
25	L 756-24A	38.0 - 16 17	13.7	m	0.29	277	75	L 17-79	44.3 - 83 48	14.4	m	0.21	299		
26*	L 756-24B	38.0 - 16 17	14.3	m	0.29	277	76*	-11 3178	44.6 - 11 33	10.6	K8	0.20	249		
27	L 756-44	38.0 - 17 07	14.9	k	0.37	155	77	-65 1143A	44.6 - 65 29	12.4	m	0.50	254		
28	L 540-2s	38.1 - 31 42	13.9		0.20	290	78*	-65 1143B	44.6 - 65 29	12.6	m	0.50	254		
29	L 540-82	38.1 - 34 22	12.3		0.22	202	79	-29 9337	44.8 - 30 00	7.1	G0	0.38	229		
30	L 684-5	38.4 - 20 40	15.2	m	0.27	223	80	L 829-5	45.0 - 11 29	13.3	g	0.20	114		
31	-11 3155	38.5 - 11 55	10.7	G5	0.34	293	81	L 829-37	45.6 - 14 50	14.6	m	0.22	255		
32	-28 9027	39.6 - 28 55	7.0	G0	0.32	302	82	L 103-41	45.6 - 65 25	14.8	m	0.38	281		
33	-43 7228	39.6 - 44 08	9.3	K5	0.71	287	83	L 757-48	45.7 - 18 24	13.8	k	0.20	243		
34	L 458-32	39.7 - 38 39	13.8	m	0.28	205	84*	L 103-5	45.7 - 65 51	0.8	K0	0.27	309		
35	L 684-1C	39.0 - 20 58	13.1	g	0.26	196	85	-65 1148	45.7 - 65 51	9.9	K0	0.27	309		
36	-25 8823	39.8 - 26 23	8.3	F8	0.21	276	86	L 829-9	45.8 - 11 51	15.0	m	0.23	286		
37	-40 6891	39.9 - 40 44	7.5	G0	0.24	125	87	-22 3220	45.9 - 22 49	8.3	G5	0.27	272		
38	- 5 3333	39.2 - 6 24	9.6	G5	0.22	262	88	- 2 3419	46.2 - 2 56	11.4		0.35	231		
39	- 8 3217	39.2 - 8 49	8.1	G5	0.21	261	89	+ 9 2843	46.5 - 0 02	6.6	F8	0.22	271		
40	L 756-34	39.4 - 18 37	14.0	k-m	0.30	263	90	L 103-91	46.6 - 69 23	16.3	k	0.22	287		
41	-39 7258	39.4 - 40 18	10.2	K0	0.33	261	91	L 613-14	46.9 - 26 15	13.1	f	0.31	289		
42	L 540-86	40.1 - 34 39	12.6		0.20	240	92	L 103-12	46.9 - 67 02	14.7	m	0.30	217		
43	-15 7390	40.1 - 35 44	9.2	K0	0.20	252	93	L 469-5	47.5 - 35 23	14.7	m	0.30	205		
44	L 540-1	40.2 - 39 15	12.1		0.21	273	94	L 145-61	47.7 - 61 59	15.5	k	0.28	107		
45	L 756-116	40.3 - 19 39	13.5	k	0.24	209	95	- 0 2498	47.8 - 0 59	10.5	K0	0.44	272		
46	L 252-64	40.7 - 52 44	12.6	k	0.24	208	96	L 757-37	47.8 - 17 53	13.3	k-m	0.26	273		
47*	L 1-4	40.8 - 87 47	12.0	k-m	0.20	72	97	-35 7477	47.9 - 35 29	11.3	m	0.21	326		
48	-51 5974	40.9 - 51 33	11.3	K0	0.87	128	98	L 901-37	48.6 - 9 43	14.4	m	0.22	271		
49	L 252-90	40.9 - 53 09	14.1	k-m	0.20	301	99	56 4168	48.6 - 57 04	10.9	k	0.20	219		
50	-57 4096	41.1 - 57 43	12.2	k	0.26	12	100	-11 3190	48.8 - 11 55	6.4	F0	0.22	271		

4401-4500

11^h49^m.1-12^h01^m.2

LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ
01	L 68-38	49 ^h 1 ^m -71 ^o 23'	14.2	k	0.25	270 ^o	51	L 613-46	55 ^h 6 ^m -29 ^o 15'	13.8	m	0.45	111 ^o
02	-30 9506	49.2 -30 33	6.5	G0	0.30	183	52*	L 613-47	55.6 -29 15	14.7	m	0.45	111
03	L 613-42	49.3 -28 35	10.0		0.27	250	53	L 193-5	55.7 -55 50	13.6	k	0.22	224
04	L 613-26	49.5 -27 12	13.1	m	0.39	198	54	L 397-50	55.8 -42 43	13.7		0.23	270
05	-32 8370	49.7 -32 44	10.4	K0	0.20	267	55	-22 3254	55.9 -23 22	10.6	K0	0.27	298
06	L 38-3	49.8 -75 34	15.4	k	0.34	285	56	-32 8429	56.0 -33 25	10.8	G0	0.20	282
07	-13 3458	50.0 -13 52	9.0	F8	0.21	281	57	L 68-197	56.0 -75 40	15.3		0.24	266
08	L 541-189	50.0 -34 53	14.4	m	0.31	284	58	-41 6879	56.1 -41 38	9.9	G5	0.83	248
09	-23 10243	50.3 -24 12	9.7	K0	0.27	308	59	-3 3216	56.5 -4 30	9.6	G5	0.20	148
10	L 757-29	50.4 -17 25	15.3	m	0.22	284	60	L 757-15	56.6 -16 31	13.4	k	0.35	230
11	L 757-19	50.7 -16 55	14.2	k	0.21	176	61	-19 3382	56.6 -20 04	9.4	K2	0.43	157
12	L 757-45	50.7 -18 05	14.6	k	0.30	258	62	L 613-35	56.6 -28 01	13.3	k	0.27	241
13	L 685-34	50.7 -21 46	11.4		0.27	327	63	L 38-4	56.7 -75 39	15.5	m	0.23	268
14	L 541-21	50.7 -31 07	14.9	m	1.09	263	64	L 469-104	57.0 -39 29	15.0	m	0.26	219
15	L 397-40	50.7 -42 11	13.2		0.21	274	65	L 103-53	57.3 -66 37	14.0	k	0.25	261
16	L 901-10	50.8 -7 05	13.7	m	0.54	196	66	-46 7569	57.5 -46 30	9.1	G5	0.22	243
17	-23 10247	50.9 -24 18	10.5	G5	0.2:	290	67	-17 3526	57.6 -18 07	11.8		0.26	273
18	L 469-85	50.9 -37 35	13.8	k	0.24	283	68	L 325-112	57.6 -47 17	12.6	k	0.21	71
19	L 253-10	50.9 -50 55	14.9	k	0.22	192	69	L 613-3	57.7 -25 36	13.2	k-m	0.24	267
20	L 253-88	50.9 -53 13	15.7	m	0.29	255	70	L 325-85	57.7 -46 55	14.9	k	0.22	263
21	-2 3432	51.0 -3 17	12.0		0.21	243	71	L 325-274	57.8 -49 15	13.4	m	0.36	288
22	L 145-12	51.4 -60 20	16.0	m	0.34	306	72	L 973-21	57.9 -3 09	15.8	k	0.26	260
23	L 253-77	51.6 -54 23	15.0	m	0.20	271	73	-3 3218	57.9 -4 16	9.4	G5	0.2:	210
24	L 469-43	51.7 -37 16	13.3	m	0.32	120	74	L 145-9	57.9 -60 31	15.7	k	0.23	276
25	-66 1134	51.7 -67 24	10.3	K2	0.25	281	75	L 193-17	58.0 -57 49	13.3	k	0.37	264
26	L 541-154	51.8 -34 06	15.0	m	0.76	275	76	-9 3413	58.2 -10 10	6.3	G5	0.50	166
27*	-37 7536	51.9 -37 28	6.9	F8	0.32	279	77	L 829-24	58.2 -13 33	14.2	m	0.46	271
28	-50 6462	51.9 -51 07	11.9	G5	0.34	314	78	L 613-5	58.2 -25 45	14.5	m	0.32	229
29	L 973-29	52.0 -4 01	11.7		0.21	163	79	L 829-23	58.3 -13 35	13.0	m	0.24	239
30	L 757-61	52.0 -19 09	13.2	f	0.25	181	80	-0 2521	58.5 -1 19	9.7	F5	0.20	247
31	-0 2510	52.3 -1 10	8.7	G5	0.34	157	81	L 613-32	58.5 -27 50	13.8	m	0.21	231
32	L 541-109	52.3 -32 59	12.8	k	0.22	266	82	L 973-37	58.6 -1 13	12.6		0.22	350
33	L 469-10	52.3 -35 39	14.6	m	0.52	154	83	R 920	58.7 -1 27	11.8	m	0.50	294
34*	-55 4298	52.5 -55 49	7.4	G0	0.30	136	84	L 829-10	59.2 -11 57	13.9	m	0.23	210
35	L 541-100	52.6 -32 49	14.1	m	0.22	300	85*	-33 8130	59.2 -34 22	7.4	G0	0.20	273
36	-79 485	52.9 -79 26	10.1	G5	0.22	284	86	L 757-54	59.4 -18 47	14.2	k-m	0.23	254
37	-15 3382	53.0 -15 40	10.2	K2	0.20	276	87	L 469-61	59.7 -37 44	12.3	m	0.31	200
38	-21 3420	53.0 -22 06	10.1	F5	0.24	218	88	-48 7070	59.4 -48 27	10.0	G5	0.24	266
39	L 541-39	53.1 -31 33	15.2	k-m	0.23	210	89	L 901-8	59.8 -6 55	14.0	k-m	0.22	269
40	L 469-75	53.3 -37 59	13.6	k	0.71	116	90	L 757-9	59.8 -16 06	15.0	m	0.26	278
41	-52 4751	53.4 -52 28	10.3	G0	0.27	271	91	L 193-21	00.0 -58 28	13.6	k	0.20	298
42	-50 6525	53.5 -50 14	11.4	G5	0.22	279	92	L 541-44	00.1 -31 43	14.5	m	0.34	258
43	-19 3374	53.6 -19 42	11.3	G5	0.22	309	93	-54 400	00.1 -55 15	9.2	G5	0.20	124
44	-20 3540	54.2 -21 08	10.4	G0	0.22	254	94	L 902-151	00.7 -9 56	12.4		0.27	119
45	-31 9364	54.2 -31 59	8.7	G0	0.20	267	95	-48 7090	01.1 -48 54	11.2	G5	0.20	260
46*	-31 9365	54.2 -31 59	8.8	G0	0.20	267	96*	-38 7479	01.1 -38 44	7.0	F5	0.38	264
47	-25 8950	54.7 -25 52	10.3	K2	0.40	293	97	-41 6938	01.1 -42 09	5.6	F0	0.35	111
48	-37 7566	55.0 -37 56	11.2		0.22	140	98	L 68-176	01.1 -74 51	16.3	m	0.28	271
49	L 253-1	55.4 -50 15	14.0	m	0.42	237	99	L 757-79	01.2 -16 15	12.3	k	0.58	137
50	-26 8883	55.5 -27 25	8.3	K6	1.26	240	00	L 253-59	01.2 -53 25	12.3	k	0.20	222

4501-4600

12^h01^m.3-12^h12^m

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 541-34	01 ^h 3 -31 ^m 33 ^s	14.4	g	0.20	300 ^o		51	-17 3566	07 ^h 6 -18 ^m 02 ^s	12.0	0.23	285 ^o		
02	L 397-16	01.3 -41 20	14.7		0.37	132		52	L 542-117	07.7 -34 49	13.1	m	0.25	311	
03	L 541-90	01.4 -32 45	15.1	m	0.72	277		53	R 928	07.8 - 6 33	14.7	m	0.46	164	
04	-21 3463	01.6 -22 06	9.2	K5	0.20	267		54	L 830-43	07.9 -12 52	15.0	m	0.44	152	
05	L 38-48	01.6 -78 28	16.0	m	0.29	287		55	-16 3407	08.1 -16 41	9.4	G0	0.22	257	
06	L 901-40	01.8 - 8 31	12.5		0.21	286		56	L 758-84	08.1 -18 49	13.9	k	0.33	294	
07	- 4 3196	01.9 - 5 28	11.7	M0	0.22	138		57	- 9 3451	08.4 -10 07	10.4	G5	0.29	146	
08	L 469-72	02.0 -37 59	13.4	k	0.70	108		58	L 614-22	08.4 -26 46	13.5	k	0.20	169	
09	L 830-16	02.3 -11 12	13.5	k-m	0.26	179		59*	L 614-23	08.4 -26 46	15.0	m	0.20	169	
10	L 614-63	02.6 -25 17	15.1	m	0.29	142		60	-45 7595	08.4 -46 02	8.7	G0	0.20	26	
11	-28 9277	02.6 -28 26	8.4	G0	0.46	153		61	L 830-53	08.5 -14 18	13.5	k	0.21	286	
12	-55 4398	02.6 -55 55	12.5	k	0.23	285		62	L 758-108	08.6 -19 41	12.9	m	0.24	233	
13	- 0 2532	02.7 - 1 14	9.3	G8	0.52	276		63*	L 758-107	08.7 -19 42	13.8	m	0.24	233	
14	L 685-100	02.7 -25 19	14.7	m	0.40	139		64	- 5 3444	08.7 - 5 39	8.7	G0	0.29	247	
15	-34 7900	02.7 -34 55	11.6		0.21	288		65	-44 7848	08.7 -44 35	10.2	K2	0.23	267	
16	L 686-31	02.8 -23 15	12.7	a	0.27	1		66	-50 6752	08.9 -51 05	7.4	K0	0.23	250	
17	- 4 3202	02.9 - 5 11	11.2		0.23	261		67	L 902-37	09.0 - 6 25	14.0	k	0.25	305	
18	L 686-17	02.9 -24 23	14.3	m	0.50	268		68	L 103-27	09.0 -69 19	13.0	g	0.42	240	
19*	-25 9024	03.0 -26 19	10.7	F8	0.41	226		69	L 758-8	09.1 -15 19	12.7	f	0.45	234	
20*	L 613-12	03.0 -26 19	13.7	g	0.41	226		70	-59 4140	09.1 -60 11	11.5	k	0.23	49	
21	-43 7468	03.0 -43 27	11.4	K0	0.30	249		71	L 686-105	09.4 -24 31	14.8		0.20	275	
22	L 145-137	03.0 -64 27	15.7	k-m	0.32	272		72	- 5 3449	09.8 - 5 44	10.8		0.2	225	
23	L 254-2	03.1 -50 12	12.3	g	0.32	280		73	- 2 3481	09.9 - 2 49	7.9	G6	0.72	304	
24	L 145-16	03.1 -60 41	12.5	m	0.20	320		74	- 5 3450	09.9 - 6 05	10.4	K0	0.39	223	
25	L 973-32	03.2 - 4 28	11.6		0.24	210		75	-19 3428	10.0 -19 50	10.2	G5	0.23	276	
26	L 686-19	03.3 -21 41	13.0	m	0.33	256		76	L 542-88	10.4 -33 49	15.0	m	0.20	151	
27	-18 3319	03.4 -18 36	11.8		0.30	170		77	L 470-26	10.4 -37 05	14.8	m	0.24	227	
28	L 830-26	03.5 -11 48	13.6	m	0.20	287		78	L 68-40	10.4 -71 43	14.7	k	0.26	285	
29*	-32 8503	03.5 -32 41	7.3	G0	0.23	203		79	-32 8571	10.6 -33 03	7.5	K0	0.22	267	
30	-49 6791	03.6 -49 58	10.3	G5	0.20	279		80	L 686-14	10.8 -21 15	13.9	m	0.22	253	
31	L 830-31	03.7 -12 09	13.4	m	0.28	209		81	-44 7871	10.8 -45 21	10.1	G5	0.20	284	
32	L 397-71	04.0 -44 11	14.9		0.36	143		82	L 686-23	10.9 -72 00	14.6	m	0.20	245	
33	L 326-78	04.4 -46 39	13.5	k	0.22	262		83	L 614-7	11.0 -25 38	12.3	m	0.43	141	
34	- 4 3208	04.8 - 5 27	10.6		0.34	226		84	L 326-11	11.0 -45 23	13.5	k	0.68	236	
35	L 326-35	04.8 -45 48	12.0	k	0.2	279		85	L 902-137	11.1 - 9 37	13.5	m	0.27	265	
36	R 927	05.1 - 5 01	15.5		0.37	248		86	-68 1050	11.2 -68 47	11.6	m	0.27	298	
37	-23 10383	05.1 -23 42	7.4	G0	0.27	156		87	L 145-70	11.4 -62 23	14.2	k-m	0.58	286	
38	-34 7927	05.4 -35 15	11.0	F8	0.25	290		88	L 67-17	11.4 -71 59	13.4	k	0.23	100	
39	L 469-98	05.7 -38 15	14.0	k	0.23	247		89	R 932	11.5 - 7 35	13.8	m	0.42		
40	W 406	05.9 - 0 14	12.2	M0	0.95	266		90	L 830-51	11.5 -14 03	13.3	k-m	0.20	124	
41	L 973-25	05.9 - 3 47	12.9	g	0.20	238		91	L 974-25	11.6 - 1 40	13.6	k-m	0.24	259	
42	- 9 3440	06.3 - 9 44	10.8	G5	0.23	125		92	L 614-78	11.9 -26 07	15.4	m	0.24	236	
43	L 902-150	06.3 -10 00	14.4	k-m	0.37	231		93	-43 7555	11.9 -43 50	10.1	G0	0.20	177	
44	L 326-166	06.7 -48 08	13.9	k	0.22	211		94	L 470-50	12.0 -37 57	14.4	m	0.26	232	
45	-11 3246A	06.9 -11 35	7.6	G0	0.35	119		95*	-24 10236	12.1 -24 30	8.5	K0	0.31	254	
46*	-11 3246B	06.9 -11 35	10.3	K8	0.35	119		96	L 758-50	12.2 -17 22	13.0	0	0.22	246	
47	L 758-76	07.3 -18 27	14.5	m	0.22	300		97	-40 7182	12.4 -40 52	8.2	G5	0.34	254	
48	-39 7491	07.4 -40 01	10.8		0.22	283		98*	- 6 3532B	12.5 - 1 59	9.1	G8	0.24	252	
49	-45 7581	07.4 -45 56	10.1	K2	0.38	257		99	- 6 3532A	12.6 - 1 59	8.8	G5	0.24	256	
50*	L 326-41	07.4 -45 55	14.2	m	0.38	257		00	L 254-34	12.6 - 3 03	13.2	k	0.40	170	

4601-4700										12 ^h 12 ^m .6-12 ^h 23 ^m .4					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	-54 4656	12 ^h 56 ^m -54 ⁰ 44 ^s	10.7	f	0.25	238 ^o		51	-19 3466	18 ^h 3 ^m -19 ⁰ 37 ^s	9.8	K0	0.34	263 ^o	
02	R 933	12.6 - 7 24	14.8	k-m	0.36	170		52	-41 7123	18.3 -41 32	11.7	K5	0.36	275	
03	- 9 3468	12.6 -10 01	6.5	F8	1.02	178		53	L 902-127	18.8 - 9 04	16.2	m	0.33	230	
04	L 614-26	12.7 -26 58	14.2	k-m	0.44	237		54	L 830-6	18.8 -10 35	14.5	m	0.20	256	
05	L 542-29	12.7 -31 49	14.3	m	0.33	294		55	L 830-37	18.9 -12 42	12.8	k-m	0.22	292	
06	-74 667	12.8 -74 28	10.3	k	0.21	0		56	-60 4124	19.0 -61 15	9.5	k	0.28	243	
07	-41 7056	12.9 -41 38	7.3	K0	0.39	242		57	L 902-3	19.1 - 5 11	13.6	k-m	0.22	290	
08	-47 7490	13.1 -48 09	10.1	G0	0.31	292		58*	L 38-47	19.1 -78 22	13.9	m	0.37	243	
09	- 2 3487	13.5 - 2 46	10.3	G5	0.20	232		59	L 830-49	19.2 -13 47	14.0	k-m	0.20	262	
10	L 542-1	13.5 -30 11	12.7		0.21	279		60	L 614-72	19.4 -25 58	15.4	m	0.24	139	
11	R 934	13.7 - 4 55	13.3		0.22	275		61	L 194-115	19.5 -58 10	13.1	m	0.21	191	
12	L 830-29	13.8 -11 51	15.0	k-m	0.39	206		62	R 455	19.7 - 1 18	14.2	m	0.35	160	
13	L 326-124	14.1 -47 31	15.3	k	0.20	148		63	L 758-4	19.9 -15 08	12.6		0.26	252	
14	L 696-73	14.2 -22 12	12.6	k	0.20	183		64	L 614-77	19.9 -26 05	15.0	n	0.29	100	
15*	L 686-72	14.2 -22 12	15.2	r	0.20	183		65	L 38-1	19.9 -75 19	15.6	k	0.24	256	
16	- 3 3258	14.4 - 4 00	12.0	K2	C 28	241		66	-38 7689	20.1 -38 54	7.2	G0	0.23	133	
17	L 758-64	14.5 -18 08	14.1	m	0.21	277		67	L 614-137	20.2 -28 22	14.3	k	0.60	154	
18	R 936	14.6 - 3 21	14.7	m	0.23	252		68	R 693	20.5 -17 23	12.6		0.23	194	
19	R 691	14.6 -17 22	13.0	k	0.32	265		69	L 326-61	20.5 -46 21	14.7	k	0.79	246	
20	L 145-174	14.7 -63 13	16.8	f	0.28	82		70	-66 1212	20.5 -67 21	7.4	K0	0.79	288	
21	L 68-183	14.7 -74 59	16.9	m	0.25	277		71	R 694	20.6 -18 17	15.5		0.31	270	
22	-20 3615	14.9 - 70 46	11.4		0.22	212		72	R 944	20.7 - 9 15	13.9	m	0.25	173	
23	-48 73C7	14.9 -48 39	7.2	F8	0.30	258		73	L 542-115	20.7 -34 47	13.1		0.25	276	
24	ϵ Mus	14.9 -67 41	5.6	M3	0.24	261		74	L 326-90	20.7 -46 59	13.2	k	0.24	137	
25	-23 10465	15.0 -23 44	11.6	K7	0.34	266		75	L 104-118	21.0 -69 36	14.7	k	0.21	250	
26	-22 3332	15.3 -23 02	11.1	K2	0.35	179		76	-30 9882	21.1 -30 30	10.3	K0	0.36	307	
27	L 470-6F	15.2 -38 47	13.0	m	0.24	202		77	L 326-154	21.2 -47 57	13.9	m	0.32	261	
28	-35 784F	15.3 -35 33	9.1	G5	0.20	130		78	L 327-22	21.3 -45 50	14.9	k	0.21	260	
29*	-14 3488	15.4 -14 40	10.6	G0	0.20	294		79	-45 7733	21.3 -46 24	10.0	G5	0.21	282	
30	-62 638	15.7 -62 44	11.6	g	0.25	254		80	L 830-17	21.4 -11 23	12.8	m	0.23	134	
31	-30 9819	15.8 -31 13	8.2	F8	0.22	258		81	L 614-38	21.6 -28 49	13.8	k	0.31	264	
32	L 104-107	15.8 -69 12	13.5	g	0.20	288		82	L 67-53	21.7 -74 47	12.2	k	0.22	281	
33	L 974-75	15.9 - 4 32	13.6	k-m	0.20	290		83	L 614-57	21.8 -25 10	15.1	m	0.22	288	
34	L 686-39	16.0 -23 53	12.8	k	0.41	272		84	L 542-102	21.9 -34 18	14.2	m	0.21	270	
35	L 902-24	16.1 - 6 09	14.7	m	0.35	263		85	R 695	22.1 -17 56	12.4	M4	2.52	153	
36	L 830 15	16.3 -11 19	13.2	f	0.22	222		86	L 614-136	22.2 -28 22	15.3	k-m	0.24	261	
37	L 686-13	16.3 -21 14	13.4	m	0.20	258		87	L 542-5	22.3 -30 31	13.6	m	0.30	246	
38*	L 686-12	16.4 -21 14	13.5	m	0.20	258		88	L 542-80	22.3 -33 43	13.6	m	0.54	253	
39	L 614-168	16.5 -29 39	15.4	m	0.20	240		89	- 3 3280	22.4 - 3 57	9.1	G4	0.27	216	
40	L 398-100	16.7 -43 50	13.5		0.39	202		90	L 398-116	22.4 -44 23	14.7		0.45	188	
41	L 614-60	17.1 -25 20	15.0	k-m	0.24	291		91	-75 583	22.5 -75 46	10.4	k	0.2	242	
42	L 902-146	17.3 - 9 56	13.5	m	0.28	248		92	-25 9230	22.6 -25 43	7.3	F2	0.20	284	
43	L 18-22	17.3 -82 10	13.4	k	0.30	12		93	L 471-19	22.7 -36 50	13.5	k	0.21	183	
44	-37 7809	17.5 -37 31	8.0	F8	0.23	229		94	L 614-108	22.8 -27 35	15.1	m	0.30	301	
45	L 254-14	17.5 -52 01	13.6	k	0.39	255		95	-40 7288	22.9 -40 34	10.3	G0	0.30	304	
46	L 974-45	17.7 - 2 40	13.6	m	0.27	176		96	-63 756	23.0 -63 45	7.6	G0	0.21	244	
47	L 194-168	17.7 -59 38	13.5	k	0.27	319		97	L 686-44	23.2 -24 19	13.7	k	0.98	263	
48	L 686-3	17.8 -20 22	13.7	m	0.25	194		98	- 0 2573	23.3 - 0 52	11.7	M0	0.26	247	
49	-45 7693	17.8 -45 46	11.7	k	0.20	267		99	L 543-59	23.3 -34 03	13.0	m	0.28	259	
50	L 83-18	18.0 -11 31	13.9	k-m	0.22	228		00	L 902-164	23.4 - 5 56	12.0		0.21	136	

4701-4800										12 ^h 23 ^m .4-12 ^h 34 ^m .4					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	R 945	23. ⁴	-11 ⁰ 57'	13.4	m	0. ²⁸	170 ⁰	51	L 68-140	28. ³	-74 ⁰ 14'	17.4	m	0. ²⁷	233 ⁰
02	-48 7414	23.4	-48 35	12.0	g	0.60	259	52*	γ Cru	28.4	-56 50	3.3	M6	0.27	175
03	R 696	23.5	-13 08	13.7		0.40	275	53	R 949	28.5	-11 52	16.:		0.29	272
04	L 398-10	23.5	-40 29	14.0		0.24	247	54	-42 7705	28.7	-43 07	11.1	K5	0.45	244
05	-37 7879	23.7	-37 25	11.0		0.24	280	55	-15 3489	29.5	-15 55	4.7	F0	0.43	261
06	L 614-27	23.8	-27 01	14.2	m	0.40	152	56	-35 8013	29.5	-36 11	11.0		0.20	215
07	L 255-27	23.8	-53 16	12.6	a-f	0.30	297	57	L 399-8	29.7	-40 24	14.2		0.23	255
08	-48 7426	24.2	-48 38	6.7	G0	0.65	262	58	L 327-29	29.7	-46 07	11.9	g	0.20	236
09	L 398-132	24.2	-44 53	14.8		0.23	297	59	L 147-211	30.0	-63 20	16.5	g	0.31	114
10	L 542-118	24.3	-34 59	12.5		0.21	287	60	-7 3425	30.1	-8 23	11.2	m	0.24	136
11	-29 9743	24.5	-30 23	9.9	K0	0.20	249	61	L 543-10	30.1	-30 42	13.0	m	0.23	267
12	L 471-58	24.5	-40 23	12.8	k	0.21	251	62	L 615-12	30.2	-25 48	14.6		0.20	247
13	L 398-113	24.7	-44 09	14.1		0.20	332	63	-39 7681	30.2	-39 51	11.3		0.26	285
14	L 686-92	24.8	-24 01	14.4	m	0.20	229	64	L 146-83	30.4	-63 19	17.0	k	0.27	109
15	-47 7625	24.8	-47 51	9.5	G0	0.39	237	65	L 38-68	30.4	-79 43	15.9	m	0.27	278
16	-49 7110	25.1	-50 04	9.6	K0	0.30	295	66	-68 1095	30.7	-68 29	8.1	G5	0.61	240
17	L 974-52	25.2	-2 59	14.4	m	0.28	252	67	L 471-15	30.8	-36 45	14.5	m	0.34	103
18	-24 103C3	25.3	-25 04	9.4	G0	0.24	251	68	L 327-121	30.9	-48 10	13.2	k	0.26	287
19	-7 5-09	25.4	-8 24	7.2	G0	0.23	258	69	-56 4515	30.9	-56 31	11.4	k	0.21	176
20	L 146-27	25.6	-61 51	16.9	k	0.39	237	70	-10 3494	31.0	-11 21	9.2	G5	0.23	295
21	L 68-16	25.6	-70 53	15.2	m	0.26	301	71	L 399-69	31.2	-43 20	13.8		0.26	264
22	L 68-28	25.6	-71 13	14.9	k-m	1.17	339	72	-13 3557	31.4	-14 22	10.6	K3	0.50	263
23*	L 68-27	25.6	-71 13	17.2	m	1.17	339	73	R 951	31.7	-11 11	13.9	m	0.27	258
24	-16 3469	25.8	-16 39	10.5	G5	0.50	266	74	L 255-28	31.9	-53 59	15.6	k	0.45	258
25	-55 4639	25.8	-56 08	7.2	K0	0.33	226	75	L 975-11	32.0	-1 57	13.7	k	0.38	273
26	R 947	25.9	-9 39	16.:		0.28	232	76	-43 7755	32.0	-44 24	6.7	G5	0.24	205
27	-14 3521	25.9	-15 22	9.4	G5	0.29	247	77	L 975-4	32.1	-1 16	13.7	k	0.23	197
28	-17 3632	25.9	-18 02	10.9	K5	0.28	134	78	-31 9777	32.1	-31 36	9.5	G5	0.21	218
29	-6 3580	26.2	-7 16	12.7	m	0.30	251	79	-40 7370	32.1	-40 58	10.1	K0	0.24	271
30	R 948	26.4	-10 24	12.4		0.26	269	80	L 399-90	32.1	-44 13	13.9		0.29	252
31	-30 9942	26.7	-30 34	10.5	K?	0.38	144	81	-22 3402	32.2	-23 12	9.7	F2	0.21	269
32	-1 2675	26.8	-1 57	11.5		0.22	214	82	L 471-14	32.2	-36 43	14.5	m	0.45	258
33	I 974-64	26.8	-3 56	13.6	m	0.23	160	83	-46 8007	32.2	-47 01	11.2	K7	0.38	260
34	L 615-19	26.9	-26 12	13.2	m	0.23	271	84	L 975-7	32.5	-1 37	15.0	m	0.28	113
35	L 194-11	26.9	-55 43	15.2	k-m	1.24	232	85	-61 3535	32.7	-61 34	11.1	G5	0.32	252
36	L 69-43	26.9	-72 00	13.1	k	0.21	200	86	L 104-1	32.8	-65 54	14.3	k	0.34	275
37	-49 7140	27.1	-49 35	11.4	K0	0.28	242	87	-34 8280	32.9	-34 37	8.9	K0	0.25	252
38	-2 3528	27.2	-3 03	9.6	G6	0.67	210	88*	L 543-64	33.0	-34 37	12.4		0.25	252
39	L 687-41	27.2	-23 20	14.8	m	0.25	266	89	-19 3520	33.2	-20 11	9.1	G5	0.28	260
40	L 903-4A	27.3	-5 11	14.0	m	0.59	242	90	L 903-26	33.3	-7 09	15.0	m	0.24	280
41*	L 903-4B	27.3	-5 11	15.0	m	0.59	242	91	-45 7872	33.3	-45 39	12.7	M1	0.71	186
42	δ Cru	27.3	-16 14	3.1	A0	0.26	235	92	L 831-6	33.5	-10 36	13.5	g	0.20	240
43*	-15 3481	27.3	-16 15	10.2		0.26	235	93	-32 8806	33.5	-32 39	9.1	G0	0.27	248
44	L 68-95	27.4	-73 07	15.4	m	0.20	276	94	L 38-15	33.6	-76 41	12.8	m	0.84	265
45*	-12 3647	27.5	-13 07	6.9	G0	0.26	259	95	L 327-9	33.8	-45 29	14.5	k	0.22	319
46	L 543-35	27.6	-32 41	13.8	m	0.24	274	96	L 975-27	33.9	-4 06	14.5	m	0.50	252
47	L 194-73	27.7	-57 21	14.3	m	0.22	260	97	-41 7285	33.9	-42 03	7.8	F2	0.22	270
48*	L 194-72	28.2	-57 21	14.8	m	0.22	260	98	L 975-30	34.2	-4 42	14.2	m	0.28	106
49	L 543-38	28.3	-32 47	13.3	m	0.23	203	99	L 19-83	34.3	-85 20	13.0		0.20	277
50	L 327-30	28.3	-46 06	13.2	k	0.41	264	00	L 903-50	34.4	-9 21	13.5	m	0.20	283

4801-4900

12^h34^m.5-12^h45^m.5

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	- 1 2699	34 ^h 5 ^m - 2 ^o 03'	7.3	F5	0. ²¹	134 ^o		51	- 1 2710	40 ^h 4 ^m - 1 ^o 59'	10.2	K0	0. ²¹	282 ^o	
02	-20 3682	34.5 -21 05	11.6		0.22	249		52	- 3 3341	40.4 - 3 46	8.3	G0	0.30	230	
03*	R 698	34.8 -16 48	13.6	m	0.22	272		53	- 4 3340	40.5 - 5 26	10.0	K0	0.34	133	
04	R 699	34.9 -16 47	13.1	k-m	0.22	272		54	L 399-18	40.5 -41 02	15.0		0.24	279	
05	L 975-29	35.0 - 4 41	14.8	m	0.40	228		55	L 147-192	40.6 -64 34	15.3	m	0.21	254	
06	-51 6859	35.3 -51 44	11.4	g	1.02	272		56	L 615-13	40.7 -25 54	14.8	m	0.26	255	
07	L 194-95	35.3 -57 -3	14.7	m	0.29	278			-30 10073	40.9 -31 07	9.7	K0	0.25	264	
08	L 68-70	35.3 -72 39	16.8	m	0.33	96			L 471-27	40.9 -37 24	1.2	k	0.21	278	
09	L 543-13	36.7 -30 57	13.9	m	0.22	166			-43 7834	40.9 -44 24	0.4	F8	0.21	268	
10	-51 6865	35.7 -51 27	11.2	G5	0.20	267		60	-37 8082	41.0 -37 26	8.4	G5	0.67	252	
11	L 615-27	36.0 -26 47	14.5	m	0.21	219		61	L 38-80	41.3 -79 53	16.6	f	0.57	308	
12	-44 8129	36.0 -45 17	10.4	G5	0.23	237		62	L 903-48	41.5 - 9 02	14.7	m	0.32	223	
13	- 4 3319	36.1 - 5 03	9.5	K0	0.35	112		63	L 903-24	41.7 - 7 11	11.7		0.20	286	
14*	L 903-2	36.1 - 5 03	10.7	K0	0.35	112		64	- 9 3544	41.7 -10 09	12.5		0.23	258	
15	L 903-9	36.1 - 5 50	14.6	m	0.44	209		65	L 759-6	41.7 -15 30	12.4	f	0.24	254	
16	L 327-186	36.1 -49 33	13.4	a	0.57	257		66	-41 7379	41.9 -41 38	12.7		0.35	256	
17	L 759-56	36.2 -19 06	13.6	m	0.35	300		67*	L 399-98	41.9 -44 30	11.2		0.2	264	
18	L 471-42	36.2 -38 05	14.2	m	1.48	207		68	L 19-81	42.0 -85 15	14.4	m	0.27	260	
19	L 399-3	36.2 -40 09	15.2		0.20	158		69	- 5 3561	42.1 - 5 54	9.7	K0	0.20	246	
20	L 903-53	36.3 - 9 48	15.8	m	0.37	275		70	R 704	42.2 -15 06	13.0	k	0.50	244	
21	L 255-21	36.4 -51 51	14.9	m	0.29	266		71	-56 4622	42.3 -57 04	10.7	K0	0.22	234	
22	-77 568	36.8 -77 35	10.9	K5	0.95	293		72	L 39-1	42.5 -75 21	13.6		0.20	282	
23	-57 4622	36.9 -57 38	11.6	m	0.45	282		73	L 760-9	42.8 -16 06	14.8	k-m	0.45	154	
24	L 38-14	36.9 -76 41	16.8	k	0.23	264		74	L 18-1	42.8 -80 12	13.3	k	0.27	255	
25	-51 5383	37.0 -57 49	14.8	k	0.21	225		75	L 543-19	42.9 -31 12	13.2	m	0.45	171	
26	-36 7990	37.0 -37 00	9.9	K5	0.35	226		76	-49 7357	42.9 -49 54	7.7	F5	0.32	248	
27	L 615-53	37.2 -28 29	12.5	k	0.24	140		77	L 104-12	43.0 -66 36	13.2	m	0.22	268	
28	R 955	37.4 - 8 19	12.6		0.20	248		78	L 904-35	43.1 - 6 27	15.5	m	0.22	141	
29	-12 3671	37.4 -12 37	10.5	G5	0.22	297		79*	-23 10709	43.2 -24 09	10.3	G5	0.2	180	
30	L 687-9	37.5 -20 53	14.6	m	0.24	268		80	L 759-31	43.3 -17 02	13.2	k	0.20	267	
31	-11 3342	37.7 -11 33	9.9	G0	0.22	306		81	L 975-26	43.4 - 4 04	14.0	m	0.28	145	
32	-15 3324	37.7 -15 43	11.4		0.20	256		82	- 8 3423	43.4 - 9 02	8.9	G5	0.38	126	
33	L 615-34	37.7 -27 01	14.5	k	0.20	287		83	L 327-221	43.4 -50 00	14.8	k	0.27	210	
34	L 399-14	37.9 -40 42	15.2		0.20	286		84	L 147-66	43.6 -62 18	11.2	k	0.21	217	
35	-32 8858	38.1 -33 05	11.3		0.20	313		85	-51 6989	43.7 -52 00	11.2	k	0.26	256	
36	L 399-68	38.1 -43 18	13.7	k	1.04	312		86	L 327-126	43.8 -48 14	13.2	k	0.26	266	
37	R 701	38.5 -17 10	13.4	m	0.25	169		87	-11 3361	43.9 -11 32	7.7	G5	0.29	280	
38	L 327-54	38.5 -46 39	13.5	k	0.23	261		88	L 903-58	44.0 - 6 54	14.6	k	0.20	274	
39	L 903-35	38.6 - 7 53	15.5	k	0.21	158		89	L 759-53	44.4 -18 46	13.2	m	0.22	198	
40	-46 8090	38.5 -47 22	10.2	K0	0.20	188		90	L 543-41	44.5 -33 00	12.4		0.25	280	
41*	γ Cen	38.7 -48 41	2.4	A0	0.20	266		91	L 976-35	44.6 - 3 18	14.0	m	0.52	272	
42	L 194-33	38.8 -56 24	13.8	k-m	0.50	271		92	-43 7881	44.6 -43 27	10.2	G0	0.20	242	
43	γ Vir A	39.1 - 1 11	3.9	F0	0.57	271		93	L 832-21	44.9 -12 32	14.4	a	0.26	297	
44*	γ Vir B	39.1 - 1 11	4.0	F0	0.57	271		94	-37 8137	45.0 -37 47	11.4		0.20	257	
45	-18 3442	39.2 -19 29	6.3	F2	0.22	276		95	L 904-82	45.2 - 8 19	13.2	m	0.51	224	
46	L 68-30	39.3 -71 21	15.4	k-m	0.69	270		96	L 105-2	45.3 -65 06	13.8	a	0.24	300	
47	-42 7844	39.6 -43 12	10.3	G0	0.2	290		97	-17 3713	45.5 -17 48	9.9	G5	0.30	270	
48	L 543-32	39.7 -32 32	14.9	m	0.22	243		98	-24 10541A	45.5 -24 32	10.0	K0	0.36	297	
49	-18 3447	40.0 -19 13	9.6	G0	0.21	297		99*	-24 10541B	45.5 -24 32	10.4	K0	0.36	297	
50	L 471-3	40.1 -36 04	12.6	k	0.23	261		00	L 328-36	45.5 -46 41	12.8	k	0.25	38	

4901-5000										12 ^h 46 ^m .2-13 ^h 02 ^m .1									
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ				
01	L 976-9	46. ²	-1 ⁰ 15'	15.4	m	0. ⁴⁷	146 ⁰	51	-24 10619	53. ⁹	-24 ⁰ 40'	11.6	m	0. ²⁵	146 ⁰				
02	L 976-45	46.6	-4 34	13.2	k	0.29	176	52	L 400-13	54.3	-40 51	13.2	m	0.23	269				
03	L 147-168	46.7	-64 03	14.4	m	0.29	300	53	L 328-123	54.3	-49 41	14.7	k	0.45	296				
04	L 616-35	46.8	-26 02	13.9	g	0.22	233	54	L 39-11	54.6	-76 50	17.1	g	0.24	5				
05	-43 7911	47.3	-43 43	10.4	G0	0.21	250	55	L 328-24	54.8	-46 18	15.3	m	0.78	234				
06	-6 3659	47.5	-7 22	7.2	F5	0.24	271	56	-16 3572	54.9	-17 07	8.6	F8	0.20	255				
07	-25 9461	47.5	-25 34	8.9	F8	0.20	258	57	L 688-80	55.1	-25 02	15.1	m	0.22	265				
08	L 616-10	47.5	-27 57	13.2	g	0.20	213	58	L 544-57	55.2	-34 52	12.6	m	0.22	266				
09	-16 3543	47.7	-17 07	11.4	k	0.50	316	59	-13 3627	55.3	-14 11	10.6	K2	0.36	284				
10	-29 9950	47.7	-30 18	8.2	G0	0.43	270	60	R 971	55.5	-3 06	14.4	m	0.38	303				
11	L 760-56	47.8	-18 30	13.4	m	0.23	233	61	-54 5021	56.0	-55 24	11.9	K2	0.21	200				
12	-53 5338	47.9	-53 29	10.5	K2	0.26	251	62	-69 1058	56.1	-70 21	9.6	G0	0.24	285				
13	+0 2989	48.2	-0 29	10.2	M0	0.40	186	63*	-9 3595	56.5	-9 34	8.7	K0	0.84	283				
14	-12 3708	48.3	-13 10	11.7	m	0.20	276	64	-40 7613	56.8	-40 58	12.2	m	0.34	265				
15	-12 3709	48.8	-13 13	8.6	G0	0.41	219	65	L 616-39	56.9	-26 33	15.1	m	0.20	270				
16	-44 8273	48.8	-45 00	12.6		0.22	277	66	L 832-32	57.1	-14 00	15.1	m	0.33	157				
17	L 147-87	49.2	-62 40	15.2	m	0.24	290	67	-17 3747	57.1	-18 00	11.5	m	0.20	278				
18	-55 4825	49.4	-56 17	9.2	G0	0.72	251	68	L 904-36	57.3	-6 35	13.3	m	0.27	281				
19	L 832-12	49.7	-11 48	15.3	m	0.25	202	69	R 972	57.5	-5 21	13.7	k	0.32	276				
20	L 544-21	49.7	-32 10	12.6	m	0.28	215	70	-34 8573	57.6	-34 34	11.4		0.30	307				
21	L 105-95	49.7	-68 29	14.5	m	0.21	276	71	-63 793	57.6	-64 06	8.0	F8	0.39	259				
22	-2 3593	50.6	-3 17	6.5	F5	0.26	269	72	-1 2754	57.8	-2 25	10.9	K2	0.77	271				
23	L 904-96	50.6	-9 15	14.5	m	0.27	218	73	L 195-187	58.1	-58 53	13.4		0.23	244				
24*	-17 3723	50.6	-18 14	8.7	F6	0.86	158	74	L 147-101	58.2	-62 55	12.3	m	0.55	221				
25	L 904-2	50.9	-5 02	14.4	m	0.41	247	75	L 688-14	58.3	-21 34	14.8	m	0.24	226				
26	L 68-145	50.9	-74 14	13.6	k	0.21	268	76	L 832-4	58.5	-10 41	12.5		0.21	274				
27	L 256-5	51.0	-50 33	14.6	m	0.37	284	77	L 544-23	58.6	-32 15	13.2	k-m	0.20	243				
28	L 38-79	51.1	-79 44	17.4		0.27	260	78	-7 3525	58.7	-8 10	9.5	G5	0.47	256				
29	L 68-65	51.3	-72 20	15.0	k	0.23	330	79	-26 9470	58.8	-27 06	8.7	F9	0.55	244				
30	L 69-117	51.6	-73 39	13.0	k	0.22	274	80	5 Mus	58.8	-71 17	4.7	K2	0.29	98				
31	-13 3618	51.7	-14 11	11.9		0.24	149	81	L 147-f3	58.9	-62 44	15.7	f	0.23	273				
32	-47 7948	51.8	-47 47	9.7	G0	0.22	262	82	L 904-6	59.1	-5 24	14.6	m	0.25	311				
33	L 904-80	52.0	-8 20	13.3	m	0.24	285	83	L 760-131	59.1	-18 31	12.7	g	0.32	284				
34	L 832-3	52.0	-10 19	11.7		0.20	17	84	L 688-72	59.3	-24 29	13.2	m	0.25	233				
35	-43 7953	52.2	-43 53	6.6	G0	0.33	224	85	L 976-14	59.5	-1 48	14.0	g	0.47	178				
36	L 18-45	52.2	-83 27	13.3	k-m	0.28	254	86	-26 9476	59.7	-26 31	9.4	K2	0.26	216				
37	-5 3596	52.4	-6 03	11.7	K8	0.27	231	87	L 69-41	60.3	-72 17	17.3	m	0.34	258				
38	-23 10807	52.4	-23 37	11.8		0.21	253	88	R 975	60.4	-2 24	14.1	m	0.29	278				
39	L 688-3	52.6	-20 25	12.5		0.21	281	89	-72 857	60.4	-72 54	12.0	m	0.30	197				
40	L 18-12	52.6	-81 31	15.0	k	0.23	217	90	L 976-2	60.8	-0 19	14.2	m	0.24	256				
41	-3 3375	52.8	-4 14	8.0	G5	0.20	282	91	L 195-10	61.1	-55 21	12.4	g	0.31	266				
42	-7 3509	53.0	-8 27	10.7	G0	0.20	220	92	-4 3408	61.2	-4 53	8.7	K0	0.31	221				
43	L 976-29	53.1	-2 38	14.3	m	0.23	243	93	-41 7562	61.4	-42 18	9.4	K0	0.25	246				
44	L 904-37	53.1	-6 30	15.5	m	0.23	274	94	-16 3591	61.5	-17 21	11.3	K0	0.21	159				
45	-53 4869	53.1	-53 34	10.8	G5	0.25	174	95	L 147-45	61.6	-61 59	12.8	m	0.26	292				
46	-45 8111	53.3	-45 51	10.0	k	0.21	252	96	L 472-38	61.8	-37 32	15.2	m	0.22	106				
47	-46 8264	53.4	-46 50	11.8	K0	0.23	253	97	L 976-43	61.9	-4 28	13.8	m	0.21	265				
48	L 256-17	53.4	-51 26	14.3	k	0.29	247	98	L 472-11	62.1	-36 00	13.2	k	0.20	218				
49	L 688-18	53.6	-21 49	13.7	m	0.41	226	99	-51 7244	62.1	-52 09	10.2	K5	1.13	225				
50	L 832-31	53.8	-13 50	13.2	m	0.21	180	00	I 147-36	62.1	-61 44	15.6	k	0.20	260				

5001-5100										13 ^h 02 ^m .4-13 ^h 15 ^m .1					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 616-66	02 ^m 4 -28 ^o 30'	15.0	m	0 ^o 22	265 ^o		51	L 545-51	09 ^m 5 -33 ^o 22'	13.4	k	0 ^o 50	253 ^o	
02	-27 9018	02.5 -28 15	8.6	G5	0.20	257		52	L 905-25	09.6 - 8 11	14.2	k-m	0.25	135	
03	L 544-6	02.5 -30 36	13.6	m	0.30	280		53	-22 3528	09.6 -23 04	11.2	K0	0.28	305	
04	-30 10319	02.9 -30 30	10.6	K2	0.2:	280		54	-34 8720	09.8 -34 28	7.8	F5	0.40	222	
05	L 544-18	03.1 -32 00	13.7	k	0.28	261	55*	-34 8719	09.8 -34 29	10.2	k	0.40	222		
06	-37 8363	03.1 -38 15	10.3	F8	0.35	249		56	L 617-56	09.8 -26 46	14.7	m	0.29	221	
07	L 400-2	03.2 -40 12	12.3		0.23	279		57	L 761-4	10.0 -15 52	13.0	k	0.21	213	
08	L 328-92	03.2 -48 36	14.2	k	0.23	290		58	-31 10156	10.0 -31 36	7.1	G5	0.38	212	
09	L 904-91	03.4 - 8 59	14.8	m	0.34	170		59	-30 10411	10.1 -30 27	8.9	K0	0.24	294	
10	L 689-110	03.4 -25 00	14.6	k-m	0.27	220		60	L 689-68	10.3 -23 47	15.4	m	0.22	169	
11	- 7 3548	03.5 - 8 09	9.4	G0	0.21	261		61	L 833-43	10.4 -12 07	14.7	m	0.25	113	
12	L 105-22	03.6 -66 08	14.4	g	0.22	273		62	-40 7755	10.4 -41 21	12.9	G5	0.21	228	
13	-49 7643	03.8 -49 25	10.1	K0	0.32	248		63	L 257-49	10.5 -51 28	16.2	k	0.41	243	
14	L 616-44	03.9 -26 46	14.9	g	0.21	258		64	- 4 3439	10.6 - 4 45	8.9	G5	0.22	198	
15	- 7 3550	04.1 - 7 34	9.9	G5	0.20	267		65	L 257-113	10.7 -54 02	16.2	k	0.23	252	
16	-33 8823	04.2 -33 51	7.5	F5	0.23	246		66	L 545-29	10.8 -32 11	15.1	k	0.55	261	
17	-37 8372	04.2 -37 28	9.0	G0	0.2:	220		67	L 401-108	11.0 -44 10	13.2		0.25	267	
18	L 69-119	04.6 -73 52	15.5	k	0.21	255		68	-58 4940	11.1 -58 50	5.5	F8	0.31	237	
19	L 689-18	04.8 -21 10	14.8	m	0.33	205		69	R 831	11.2 -22 55	14.3	m	0.26	280	
20	-49 7851	04.8 -50 05	9.8	G5	0.25	249		70	L 905-16	11.4 - 7 27	13.5	m	0.20	227	
21	L 147-3	04.8 -60 38	16.3	m	0.22	257		71	-16 3620	11.4 -17 09	9.5	G0	0.24	247	
22	-32 9154	04.9 -32 53	10.1	K0	0.20	261		72	-15 3621	11.5 -16 17	9.8	K0	0.20	127	
23	L 761-20	05.0 -17 07	14.3	m	0.23	228		73	-19 3651	11.5 -19 40	6.4	G6	0.20	232	
24	L 689-45	05.0 -21 58	13.9	m	0.22	251		74	L 977-51	11.9 - 3 50	13.7	g	0.58	288	
25	-38 8251	05.1 -39 23	9.8	G5	0.2:	114		75	L 69-70	12.2 -72 52	14.9	m	0.50	250	
26	-19 3638	05.2 -19 35	10.3	G0	0.21	260	76*	-10 3635	12.3 11 06	7.5	G2	0.38	213		
27	-86 85	05.7 -87 18	7.8	G0	0.26	236		77	L 689-75	12.3 -23 15	15.3	m	0.26	239	
28	L 545-61	05.8 -33 50	14.4	g	0.31	249		78	-37 8485	12.3 -37 39	10.0	G0	0.22	258	
29	-40 7705	05.8 -41 23	10.7	G5	0.54	264		79	-54 5152	12.3 -55 05	9.2	G0	0.20	234	
30	- 6 3742	05.9 - 7 03	9.5	G5	0.22	291		80	L 977-32	12.7 - 2 34	15.5	m	0.25	128	
31	L 977-15	06.3 - 1 15	14.2	m	0.41	272		81	R 466	12.7 -10 44	12.9	K1	0.23	205	
32	- 3 3414	06.3 - 3 42	12.9	k	0.25	250		82	-24 10805	12.7 -25 04	11.1	K0	0.20	236	
33	L 689-108	06.4 -24 54	12.6	k	0.22	148		83	L 105-33	12.7 -68 31	15.5	k	0.22	242	
34	L 472-66	06.4 -39 52	14.4	m	1.20	143		84	L 545-68	12.8 -34 15	12.0		0.27	207	
35	L 545-73	06.8 -34 35	14.1	k	0.53	260		85	-25 9699	12.9 -26 03	10.0	G5	0.27	142	
36	L 400-38	06.9 -41 54	14.8	m	0.77	177		86	L 195-186	12.9 -55 01	14.7	m	0.52	256	
37	-21 3660	07.0 -21 55	8.1	G5	0.38	156		87	-19 3653	13.3 -19 41	6.4	K0	0.33	112	
38	L 147-173	07.0 -64 05	14.8	g	0.29	224		88	L 977-41	13.4 - 3 06	12.2		0.20	308	
39	L 69-106	07.2 -73 34	14.9	m	0.27	292		89	L 473-167	13.4 -39 31	15.7	k	0.29	146	
40	-43 3093	07.4 -44 19	10.2	G5	0.21	269		90	L 545-55	13.5 -33 32	13.5	m	0.20	172	
41	-34 8698	07.9 -34 47	10.0	K2	0.36	201		91	L 329-49	13.5 -46 55	13.0	k	0.22	276	
42	-37 8422	07.9 -37 48	10.5	G5	0.20	240		92	L 761-42	13.8 -19 01	14.9	m	0.23	320	
43	-38 8301	08.0 -39 14	8.5	F2	0.20	246		93	L 977-7	14.3 - 0 37	15.0	k-m	0.22	154	
44	-23 10943	08.1 -23 55	8.5	G5	0.31	265		94	L 833-38	14.3 -12 04	14.8	m	0.29	273	
45	R 979	08.3 - 8 36	14.0		0.48	96		95	L 69-37	14.7 -72 06	15.5	k	0.21	270	
46	L 977-4	08.4 - 0 28	13.5	f	0.23	259		96	L 40-116	14.8 -78 09	16.7	f-g	0.47	145	
47	L 833-49	09.1 -12 26	12.8	k	0.21	205		97	L 689-81	14.9 -23 34	15.1	m	0.24	228	
48	-37 8437	09.3 -37 32	5.6	G5	0.39	275		98	L 69-1	15.0 -70 04	15.0	m	0.31	262	
49	-15 3613	09.4 -15 56	5.4	F3	0.21	162		99	L 833-18	15.1 -11 06	15.2	m	0.28	138	
50	L 617-46	09.5 -26 08	14.7	m	0.22	262		00	R 832	15.1 -21 24	14.8		0.2	200	

5101-5200										12 ^h 15 ^m .2-13 ^h 25 ^m .8					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	-74 781	15.2 ^m -74 ⁰ 35 ¹	10.9	G5	0.39	260 ⁰		51	- 8 3540	19.5 ^m - 8 ⁰ 48 ¹	9.1	G0	0.21	256 ⁰	
02	L 69-61	15.3 -72 39	16.5	k	0.27	206		52	L 39-42	19.6 -79 46	15.6	m	0.22	346	
03	L 148-98	15.4 -63 11	16.5	m	0.31	283		53	L 69-17	19.7 -71 2	15.4	m	0.21	264	
04	L 761-34	15.5 -18 21	14.4	k-m	0.32	276		54	L 257-3	19.9 -49 49	15.1	m	0.23	246	
05	L 329-33	15.5 -46 32	14.5	m	0.29	261		55	L 69-10	20.2 -71 08	16.1	m	0.21	257	
06	-11 3482	15.6 -11 51	9.7	G0	0.21	341		56	L 689-12	20.5 -21 00	14.6	m	0.25	103	
07	-13 3685	15.6 -14 18	11.6	K0	0.28	230		57	L 148-36	20.5 -61 47	15.6	m	0.32	134	
08	-14 3687	15.6 -14 30	12.5	m	0.42	238		58	L 257-41	20.6 -51 21	15.7	m	0.53	210	
09	L 196-30	15.6 -55 52	14.3	g	0.23	264		59	L 689-116	20.7 -25 04	14.5	m	0.22	203	
10	L 257-109	15.7 -53 58	14.0	k	0.23	198		60	L 148-88	20.7 -63 01	16.3	m	0.21	45	
11	-17 3813	15.9 -16 02	5.4	G6	1.52	225		61	L 617-35	20.8 -25 40	11.6	m	0.57	255	
12	-10 7808	15.9 -40 30	11.6	G5	0.24	280		62	L 761-50	20.9 -19 38	13.5	m	0.26	15	
13	-52 5545	15.9 -52 57	9.8	G5	0.22	233		63	-56 4945	20.9 -56 46	11.9	k	0.20	25	
14	L 401-35	16.0 -41 22	13.4		0.39	264		64	-69 1114	21.0 -70 10	12.3	K	0.29	242	
15	-24 10837	16.2 -24 59	10.3	G5	0.23	233		65	R 473	21.2 -10 58	13.0	k-m	0.23	192	
16	-35 8592	16.2 -35 50	10.6	F8	0.21	296		66	W 482	21.2 -13 47	12.6	m	0.72	238	
17	R 484	16.3 - 2 49	12.3	K4	0.63	253		67	L 977-28	21.4 - 2 30	13.5	k	0.25	174	
18	R 469	16.3 - 9 37	16.3		0.38	139		68	L 617-79	21.5 -28 14	14.2	k-m	0.33	250	
19	L 761-39	16.3 -18 48	15.2	m	0.25	277		69	L 762-3	21.9 -15 02	12.8	m	0.38	249	
20	-70 1028	16.3 -70 36	8.6	K0	0.40	265		70	L 196-110	21.9 -57 26	14.6	k	0.20	242	
21	-39 8179	16.4 -39 42	11.6		0.20	168		71	-37 8604	22.1 -37 43	10.2	G5	0.21	251	
22	-22 3557	16.5 -22 45	11.2		0.38	257		72	-57 4998	22.1 -57 56	12.0	k	0.21	295	
23	L 689-102	16.5 -24 39	14.8	k	0.22	115		73	-37 8609	22.3 -37 32	10.3	K5	0.27	267	
24	L 401-43	16.6 -41 40	14.1		0.25	260		74	L 617-80	22.5 -28 26	13.6	g	0.20	93	
25	L 401-70	16.6 -42 30	14.2		0.33	239		75	L 833-20	22.7 -11 10	12.7	m	0.25	201	
26	-60 4611	16.8 -61 14	11.1	k	0.25	263		76	L 473-115	22.7 -38 14	15.2	m	0.36	270	
27	L 977-40	16.9 - 3 06	14.8	m	0.24	255		77	L 402-67	22.7 -42 02	15.3	m	0.20	264	
28	L 689-51	17.1 -22 29	15.6	m	0.25	255		78	L 257-47	23.0 -51 26	14.2	a	0.50	268	
29	-40 7824	17.1 -40 56	7.1	F8	0.33	269		79	-27 9225	23.1 -28 07	12.4	m	0.50	257	
30	R 470	17.2 - 9 36	13.5	f	0.24	271		80	L 225-36	23.3 - 5 32	15.0	m	0.39	288	
31	L 473-1	17.3 -35 08	14.2	m	0.95	242		81	-33 9040	23.6 -33 45	7.7	G5	0.21	188	
32	L 401-6	17.3 -40 29	12.5		0.23	165		82	L 978-34	23.7 - 1 54	14.0	m	0.24	180	
33	L 105-39	17.4 -66 34	13.1	g	0.29	255		83	L 762-63	23.8 -17 54	14.2	m	0.20	271	
34	L 833-22	17.6 -11 16	13.8	m	0.33	343		84	-23 11071	23.9 -24 02	9.7	K0	0.33	258	
35*	L 977-17	17.7 - 1 25	14.6	m	0.28	153		85	L 148-85	24.2 -62 50	15.3	m	0.38	254	
36	L 977-16	17.8 - 1 24	13.3	m	0.28	153		86*	-23 11076	24.3 -24 02	9.8	K0	0.33	258	
37	L 977-35	17.8 - 2 46	13.0	f	0.20	177		87	L 329-108	24.3 -48 24	14.8	k	0.25	278	
38	ι Cen	17.8 -36 27	3.0	A2	0.35	255		88	L 329-74	24.4 -47 30	14.0	k	0.20	216	
39	R 471	18.1 -12 09	13.5	k	0.28	257		89*	L 473-183	24.5 -39 42	10.8	K2	0.21	180	
40	-63 837	18.1 -63 47	8.7	G0	0.21	258		90	L 546-85	24.6 -30 56	14.7	m	0.60	255	
41	L 905-19	18.2 - 7 40	12.4		0.25	207		91	-56 4973	24.8 -56 46	9.0	K0	0.22	254	
42	-80 493	18.2 -81 03	10.0	G5	0.43	250		92	R 475	24.9 -10 06	16.1		0.34	199	
43	-44 8587	18.5 -45 12	12.0	G5	0.32	259		93	L 617-8	25.1 -26 42	13.7	m	0.21	233	
44	L 257-12 ^o	18.9 -54 46	16.0	m	0.28	240		94	-27 9236	25.2 -28 02	11.9	k-m	0.47	258	
45	-38 8457	19.0 -39 04	9.4	F5	0.72	276		95	L 978-24	25.3 - 1 30	14.8	m	0.20	284	
46	R 472	19.1 -11 38	13.4		0.21	270		96	L 148-26	25.5 -61 40	14.2	m	0.22	301	
47	L 545-66	19.1 -34 14	14.8	m	0.28	267		97	- 0 2691	25.7 - 0 35	8.3	G3	0.47	152	
48	R 485	19.3 - 2 23	13.6	m	0.38	128		98	-26 9740	25.7 -27 08	7.6	F8	0.33	306	
49	L 833-8	19.4 -10 36	14.2	m	0.21	211		99	R 486A	25.8 - 2 08	12.4	M4	0.50	160	
50	L 105-12	19.4 -65 40	14.3	m	0.33	244		100*	R 486B	25.8 - 2 08	15.2	M5	0.50	160	

5201-5300

LTT	Name	RA 1950 Dec				LTT	Name	RA 1950 Dec				13 ^h 25 ^m .8-13 ^h 38 ^m .2			
		m	Sp	μ	θ			m	Sp	μ	θ	m	Sp	μ	θ
01	L 977-74	25 ^m .8 - 3 ^o 46'	13.4	k-m	0 ^o 21	284 ^o	51	L 330-100	32 ^m 0 - 48 ^o 06'	12.8	k	0 ^o 36	190 ^o		
02	R 834	25.8 - 22 50	13.6	m	0.26	115	52	ζ Vir	32.1 - 0 20	3.5	A2	0.29	276		
03	L 196-154	26.0 - 58 26	13.1	k	0.25	272	53	- 7 3646	32.1 - 8 05	11.5	K2	0.31	251		
04	L 473-50	26.3 - 36 43	14.8	m	0.32	260	54	L 762-17	32.1 - 15 52	15.4	m	0.21	189		
05	L 105-76	26.4 - 68 02	14.6	g	0.22	230	55	L 330-30	32.6 - 46 26	13.2	k	0.35	273		
06	L 762-89	26.3 - 19 07	12.5	m	0.27	272	56	-48 8321	32.7 - 49 09	11.5	G0	0.23	261		
07	-34 8913	26.5 - 35 19	8.7	G5	0.22	255	57	L 978-20	32.8 - 1 23	14.4	m	0.27	284		
08	L 617-48	26.9 - 26 26	14.2	k	0.23	281	58	- 1 2839	32.8 - 2 13	9.5	G0	0.21	250		
09	-31 10408	27.2 - 31 56	9.1	F8	0.23	270	59	+ 0 3077	32.9 - 0 08	11.8	K7	0.22	19		
10*	L 148-81	27.2 - 62 45	12.0	m	0.26	282	60	L 546-41	33.4 - 30 03	14.9	m	0.20	269		
11	L 978-58	27.3 - 2 44	13.7	m	0.23	289	61	-22 3627	33.4 - 23 24	11.2	K0	0.23	231		
12	L 257-54	27.3 - 51 48	15.1	m	0.67	236	62	L 330-8	33.4 - 45 40	12.8	k	0.46	239		
13	L 546-158	27.4 - 32 22	14.8	m	0.45	277	63	L 834-69	33.5 - 13 17	12.5	g	0.21	317		
14*	R 476	27.5 - 8 27	14.9	M6	1.21	247	64	- 0 2710	33.7 - 0 41	7.4	F7	0.24	255		
15	- 7 3632	27.7 - 8 21	12.2	DA	1.17	249	65	L 834-58	34.5 - 12 20	15.0	m	0.47	265		
16	L 402-59	27.9 - 41 54	14.4		0.21	267	66	L 330-86	34.5 - 47 51	15.0	k	0.20	235		
17	L 69-127	27.9 - 74 07	15.0	m	0.24	60	67	L 106-73	34.6 - 67 49	15.6	a	0.54	263		
18	L 546-157	28.0 - 32 24	12.9	k	0.66	239	68	L 978-53	34.8 - 2 36	14.3	k	0.25	278		
19	L 148-162	28.4 - 62 06	17.4	k	0.32	193	69	-11 3556	34.8 - 12 03	10.6	G5	0.24	216		
20	L 196-36	28.7 - 55 58	13.8	g	0.30	165	70	L 978-28	34.9 - 1 41	14.7	m	0.48	311		
21	L 196-202	28.7 - 59 12	13.4	k	0.20	246	71	L 834-11	34.9 - 10 33	13.0	m	0.21	153		
22	- 7 3635	28.8 - 7 46	9.5	G5	0.27	253	72	L 402-149	34.9 - 43 51	12.8	m	0.21	261		
23*	R 477	28.8 - 7 46	13.2		0.27	253	73	L 197-160	35.1 - 58 49	14.4	k	0.21	247		
24	-76 584	28.8 - 77 19	7.5	F5	0.36	250	74	L 196-176	35.3 - 58 49	15.0	k	0.23	238		
25	- 0 2699	28.9 - 1 28	9.5		0.22	262	75	-22 3638	35.5 - 23 26	9.5	G5	0.24	296		
26	L 762-34	28.9 - 15 48	13.3	k	0.20	258	76	-67 1442	35.6 - 67 25	7.3	G0	0.35	127		
27	L 105-88	29.0 - 68 15	16.0	m	0.33	252	77	L 618-1	35.8 - 25 01	13.6	m	0.22	257		
28*	L 40-73	29.0 - 77 20	13.0	k	0.34	263	78	-33 9211	35.8 - 33 31	11.9	m	0.21	297		
29	- 1 2832	29.1 - 2 04	8.0	G7	0.87	287	79	L 197-172	35.9 - 59 19	15.1	k	0.27	274		
30	L 18-62	29.2 - 27 06	12.3	k	0.20	158	80	L 402-167	36.2 - 44 49	14.0	m	0.22	262		
31	L 618-61	29.9 - 27 10	13.9	k	0.20	244	81	L 196-8	36.2 - 55 19	7.6	m	0.22	233		
32	-42 8521	30.2 - 42 27	12.2	k	0.53	281	82	R 488	36.3 - 2 01	7.6	m	0.28	260		
33	-38 8624	30.4 - 38 28	9.9	G0	0.20	150	83	L 906-11	36.4 - 5 59	12.0	m	0.23	147		
34	L 978-89	30.5 - 4 45	12.2		0.24	122	84	R 470	36.4 - 10 36	12.9	m	0.27	218		
35	L 106-29	30.5 - 66 32	13.3	g	0.36	229	85	L 148-131	36.4 - 64 19	15.0	m	0.28	222		
36	L 106-69	30.5 - 67 39	16.3	m	0.79	248	86	L 906-17	36.5 - 6 29	14.7	m	0.43	233		
37	- 7 3639	30.6 - 8 11	7.7	G0	0.25	281	87	L 690-57	36.5 - 24 17	14.5	m	0.23	256		
38	-35 8797	30.7 - 35 40	11.7		0.21	248	88	L 618-8	36.5 - 25 18	14.6	m	0.24	189		
39	L 978-54	30.8 - 2 38	14.6	m	0.35	110	89	L 546-175	36.5 - 32 45	13.7	m	0.21	209		
40	-30 10671	30.8 - 31 09	9.9	G5	0.22	264	90	-12 3861	36.6 - 13 02	11.1	K0	0.28	274		
41	L 474-26	30.8 - 37 21	12.2		0.23	238	91	L 148-136	36.6 - 64 36	12.4	m	0.26	280		
42	-28 10140	31.0 - 28 54	11.4		0.22	222	92	L 762-54	37.0 - 17 49	14.8	m	0.25	256		
43	-49 8005	31.0 - 49 41	12.5	k	0.34	239	93	L 546-2	37.0 - 28 53	12.2	k	0.23	178		
44	-58 5120	31.1 - 59 15	8.1	G5	0.35	234	94	R 489	37.1 - 60 00	13.2	k-m	0.28	244		
45	-35 8810	31.4 - 36 16	10.3	K5	0.20	273	95	-59 4828	37.1 - 60 00	10.4	o	0.2	261		
46	-38 8635	31.5 - 38 38	8.6	G0	0.57	133	96	- 3 3508	37.5 - 3 57	10.9	K5	0.60	322		
47	L 39-29	31.5 - 77 56	13.0	k	0.20	32	97	L 834-129	37.8 - 14 31	14.5	m	0.39	237		
48	L 158-77	31.6 - 52 11	14.4	k	0.25	255	98	L 546-79	38.0 - 30 55	14.1	m	0.30	228		
49*	+ 0 5075	31.7 - 0 04	8.4	F0	0.24	271	99	L 690-58	38.1 - 24 21	14.1	f-g	0.71	236		
50	-26 9804	31.7 - 27 15	10.6	K0	0.59	253	00	-33 9242	38.2 - 34 13	7.8	G5	0.26	131		

5301-5400

13^h38^m.3-13^h50^m.0

LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ
01	-61 3930	38. ^m 3 -61 ^o 55'	10.1	G5	0.32	249 ^o	51*	- 5 3763	44. ^m 8 - 5 ^o 53'	11.2	K4	0.63	215 ^o
02	L 762-90	38.4 -19 15	13.0	m	0.20	126	52	L 691-63	45.1 -23 38	15.2	m	0.23	174
03	L 618-58	38.4 -27 08	14.7	m	0.23	293	53	L 546-104	45.1 -31 15	13.0	k-m	0.35	262
04	L 474-45	38.6 -38 17	13.9	k-m	0.27	245	54	-23 11280	45.4 -24 01	11.5	k	0.33	181
05	L 834-103	38.9 -13 45	14.0	m	0.30	163	55	-10 3759	45.6 -10 31	10.0	G5	0.28	270
06	-47 8526	39.0 -48 13	9.8	F8	0.26	222	56	- 3 3535	45.8 - 4 29	9.5	G0	0.22	174
07	L 258-113	39.0 -52 57	13.9	k	0.36	247	57	-45 8719	45.8 -45 29	11.3	k	0.31	249
08	- 3 3515	39.2 - 3 47	9.9	G5	0.21	258	58	-35 9019A	46.0 -35 27	6.9	F8	0.55	251
09	L 39-15	39.2 -76 51	15.0	k	0.21	243	59*	-35 9019B	46.0 -35 27	11.5	m	0.55	251
10	-12 3872	39.4 -12 33	9.4		0.21	256	60	-71 976	46.0 -71 44	12.2	k	0.42	263
11	-30 10825	39.6 -30 25	9.8	G5	0.23	202	61	L 40-142	46.0 -79 07	16.9	m	0.21	91
12	L 106-95	39.7 -68 17	16.6	m	0.25	258	62	-40 8181	46.1 -40 38	10.0	G5	0.21	286
13	- 0 2725	39.9 - 1 26	10.7	K7	0.29	245	63	L 691-23	46.5 -21 20	14.3	m	0.27	211
14	-81 635	39.9 -81 31	10.6	K0	0.23	245	64*	L 691-22	46.5 -21 20	16.3	m	0.27	211
15	-20 3868	40.1 -21 26	11.5		0.29	209	65	-77 617	46.5 -77 58	11.3	k	0.23	261
16	L 690-34	40.2 -22 50	12.2		0.29	270	66	L 402-53	47.0 -41 55	13.8		0.26	259
17	-43 8484	40.2 -43 57	11.1	F8	0.2:	265	67	-56 5155	47.0 -57 00	..0	G5	0.41	212
18	-50 7991	40.4 -51 22	10.1	K0	0.23	240	68	-21 3781	47.1 -21 51	9.7	K5	1.80	253
19	L 908-7	40.8 - 5 41	11.2		0.23	148	69	-27 9440	47.1 -27 56	..	G0	0.24	245
20	L 547-159	40.9 -35 09	12.8	m	0.40	15	70	-62 776	47.2 -62 39	10.0	G0	0.26	222
21	L 978-18	41.1 - 1 09	14.8	m	0.21	155	71*	L 691-21	47.6 -21 21	14.4	m	0.38	208
22	- 8 3624	41.2 - 9 14	10.2	K0	0.25	249	72	L 149-8	47.7 -60 19	15.4	k-m	0.31	272
23*	R 483	41.3 - 9 16	12.8		0.25	249	73	-53 5338	47.9 -53 29	10.5	K2	0.26	251
24	L 402-61	41.3 -42 05	13.6		0.20	238	74	L 149-92	47.9 -63 07	16.3	k	0.23	248
25	L 330-125	41.5 -48 59	13.2	k	0.26	294	75	' 691-20	48.0 -21 26	13.9	m	0.38	208
26	L 618-28	41.6 -26 02	14.8	m	0.35	241	76	L 258-126	48.0 -53 17	14.6	m	0.56	139
27	L 258-146	41.6 -53 51	14.3	k	0.44	214	77	L 763-40	48.1 -18 02	14.1	m	0.38	257
28	L 762-60	41.7 -17 50	14.6	m	0.29	187	78	L 197-98	48.3 -56 51	14.7	m	0.23	138
29	L 978-45	41.8 - 2 13	14.2	k	0.22	184	79	-56 5178	48.3 -57 11	9.2	G0	0.57	222
30	L 330-3	41.9 -45 20	13.2	m	0.24	279	80	L 691-83	48.4 -25 02	15.2	m	0.24	167
31	L 978-59	42.1 - 2 53	13.6	k	0.24	160	81	L 619-49	48.5 -27 19	13.9	m	0.23	164
32	L 762-31	42.1 -16 37	15.0	k	0.45	189	82*	L 619-50	48.5 -27 20	15.0	a	0.23	164
33	-47 8579	42.1 -47 49	10.8	G5	0.20	283	83	L 619-108	48.5 -29 57	14.6	k	0.26	208
34*	-57 5188	42.2 -58 24	10.9	k	0.46	272	84	-23 11329	48.6 -24 08	7.0	G5	0.65	242
35	L 691-48	42.3 -22 45	14.6	m	0.26	211	85	-53 5343	48.6 -53 50	10.3	G0	0.2:	254
36	L 546-18	42.3 -29 37	14.3	g	0.22	269	86	L 907-34	48.7 - 8 40	13.7	m	0.21	213
37	L 546-142	42.3 -32 06	13.6	g	0.25	249	87	L 691-85	48.7 -25 13	1 ^o .0	m	0.33	190
38	L 834-52	42.4 -12 12	15.0	m	0.22	176	88	L 547-92	48.7 -33 07	.. 8	m	0.22	250
39	-17 3920	42.4 -17 52	10.9	K5	0.24	209	89	-30 10960	48.8 -31 0 ^a	4	F5	0.33	259
40	-67 1466	42.5 -67 53	10.5	G5	0.24	274	90*	L 19-62	48.8 -83 49	11.0	k	0.20	222
41	L 70-81	42.7 -74 50	14.4	m	0.21	160	91	-28 10288	48.9 -28 42	11.5	g	0.29	204
42	-32 9603	42.8 -32 47	4.7	F5	0.48	252	92	-36 8903	49.1 -36 23	9.3	G5	0.24	279
43	L 763-47	42.9 -18 24	14.8	k-m	0.22	173	93	L 691-1	49.2 -20 16	14.8	g	0.31	160
44	-35 8977	42.9 -35 24	11.4		0.23	262	94	-54 5435	49.2 -55 06	12.4	k	0.21	270
45	L 40-14	42.9 -75 44	13.8	m	0.23	88	95	L 547-33	49.5 31 30	14.5	m	0.20	238
46	L 762-51	43.2 -17 43	13.3	m	0.58	208	96	L 547-60	49.5 -J 21	14.8	m	0.28	224
47	L 834-43	43.3 -11 54	13.0	m	0.20	276	97	-50 8092	49.5 -50 40	.. 2	G5	0.62	264
48	+ 0 3098	43.8 - 0 12	10.4	K0	0.44	263	98	-53 5355	49.6 -54 20	7.7	F5	0.29	245
49	L 70-11	44.0 -71 00	14.3	k	0.23	92	99	L 403-37	49.9 -42 26	14.9		0.22	193
50	L 39-39	44.2 -79 11	14.0	m	0.36	289	00	L 619-58	50.0 -27 37	14.8		0.20	197

5401-5500										13 ^h 50.1 ^m -14 ^h 03.7 ^m							
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ		
01	L 835-52	50.1 ^m -14 ^o 15'	13.3	m	0 ^o 24	145 ^o		51	L 197-13	56.3 ^m -57 ^o 47'	13.7	g	0 ^o 36	252 ^o			
02	L 763-43	50.2 -18 06	13.3	m	0.27	242		52	L 979-19	56.4 - 1 28	15.1	m	0.20	283			
03	L 19-3	50.2 -81 10	14.4	k	0.32	295		53	L 691-60	56.4 -23 19	14.6	f	0.35	257			
04	L 475-51	50.4 -38 07	12.9	m	0.39	271		54	L 835-46	56.6 -13 29	13.0	g	0.41	208			
05	L 40-82	50.4 -77 41	13.7	k-m	0.46	46		55	L 763-63	56.6 -19 35	14.7	m	0.59	253			
06	-15 3756	50.5 -15 45	8.9	F8	0.22	264		56	L 149-97	56.6 -63 20	15.5	k-m	0.22	148			
07	L 547-5	50.5 -30 33	13.9	m	0.24	284		57	- 4 3597	56.8 - 5 11	7.7	F8	0.22	164			
08	L 475-75	50.5 -39 34	12.5		0.36	150		58	L 619-17	56.8 -26 25	13.3	m	0.21	108			
09	L 403-17	50.5 -41 27	13.6		0.20	283		59	L 979-45	56.9 - 2 35	12.0		0.20	173			
10	L 907-37	50.7 - 9 02	14.6	a	0.43	135		60	L 691-45	57.1 -22 48	14.7	m	0.29	112			
11	-65 1574	50.8 -65 26	9.7	F8	0.2:	240		61	L 475-73	57.1 -39 34	12.7		0.20	178			
12	-45 8786	50.9 -46 18	9.4	G0	0.50	272		62	- 9 3827	57.2 -10 12	11.0	K2	0.23	143			
13	-34 9223	51.0 -35 04	7.4	K0	0.29	254		63	L 691-61	57.2 -23 32	12.5	k	0.28	269			
14	L 70-53	51.1 -73 15	13.4	k-m	0.41	300		64	-24 11215	57.2 -24 46	6.1	F2	0.23	243			
15	L 763-66	51.2 -20 01	14.3	m	0.58	62		65	L 979-81	57.3 - 5 10	12.7	k	0.26	277			
16	-35 9099	51.2 -36 00	10.4	G0	0.20	277		66	L 475-77	57.9 -39 47	12.0		0.24	245			
17	L 70-1	51.3 -70 12	13.9	k	0.26	237		67	-31 10833	58.1 -31 34	12.5	m	0.68	279			
18	-32 9712	52.0 -32 43	12.0		0.20	195		68	-37 9083	58.1 -37 48	9.1	F5	0.45	262			
19*	-28 10318	52.2 -28 51	11.0	K2	0.29	244		69	-68 1309	58.3 -69 21	9.8	G5	0.23	260			
20	- 7 3730	52.6 - 8 23	11.7	k-m	0.22	258		70	- 1 2892	58.5 - 2 26	11.3	K5	0.99	308			
21	-35 9118	52.6 -35 35	9.3	F5	0.22	239		71	L 149-114	59.0 -63 51	16.1	m	0.21	239			
22	L 907-32	52.7 - 8 28	14.0	m	0.21	287		72	L 547-141	59.1 -34 49	13.2	k	0.47	270			
23	L 547-95	52.7 -33 17	14.6	k	0.28	329		73	-20 3940	59.2 -20 53	10.6	G5	0.21	237			
24	L 619-9	52.9 -25 46	14.5	m	0.27	318		74	L 619-24	59.2 -26 36	15.2		0.20	246			
25	L 907-18	53.0 - 7 06	13.8	m	0.25	113		75	L 691-8	59.8 -20 45	15.0	m	0.64	125			
26	-54 5466	53.2 -54 27	6.5	G0	0.23	190		76	R 841	00.0 - 5 25	11.7		0.39	185			
27	L 259-38	53.3 -50 54	14.9	k	0.22	222		77	L 691-74	00.0 -24 18	13.8	m	0.53	321			
28*	L 763-8	53.5 -15 59	14.7	f	0.23	268		78	L 106-15	00.0 -66 01	13.8	m	0.49	76			
29	L 763-58	53.6 -19 20	14.3	k	0.35	274		79	L 835-45	00.1 -13 25	12.2		0.24	317			
30	-15 3774	53.7 -15 57	10.3	G5	0.22	270		80	L 259-85	00.4 -52 24	13.6	k	0.22	169			
31	L 403-52	53.7 -44 26	14.4		0.20	222		81	-16 3787	00.5 -17 20	9.1	G5	0.2:	255			
32*	-55 5427	53.9 -55 48	8.4	G5	0.27	251		82	-32 9811	00.5 -33 12	7.7	K0	0.24	237			
33	- 9 3807	54.0 - 9 47	8.3	F8	0.26	261		83	L 197-165	00.5 -58 09	14.9	k	0.47	176			
34	L 259-146	54.0 -54 39	16.0	k	0.70	215		84	L 197-29	00.6 -58 48	12.3	k	0.27	263			
35	L 259-17	54.2 -50 25	14.7	k-m	0.31	32		85	L 835-32	00.7 -12 21	13.3	m	0.24	187			
36	- 6 3907	54.3 - 7 04	9.7	K0	0.32	171		86	L 547-4	00.7 -30 33	13.2	m	0.26	260			
37	L 619-98	54.3 -29 09	14.7	m	0.44	180		87	-26 10073	00.8 -26 46	10.2	K0	0.34	250			
38	L 475-52	54.4 -38 18	12.8	m	0.27	228		88	L 403-34	00.8 -42 27	15.4		0.47	133			
39	L 979-25	54.5 - 1 54	13.8	g	0.22	250		89	R 842	01.1 -10 23	12.3		0.25	263			
40	L 259-88	54.5 -52 27	15.7	m	0.23	15		90	L 619-115	01.1 -29 47	15.1	m	0.26	171			
41	L 907-8	54.7 - 6 10	14.0	m	0.22	226		91	L 197-49	01.5 -55 23	13.6	g	0.20	225			
42	L 403-42	54.9 -42 48	14.2		0.33	210		92	-39 8674	01.6 -39 40	11.5		0.24	222			
43	L 691-54	55.2 -23 01	14.3	m	0.30	240		93	- 2 3778	01.8 - 3 14	11.0	K0	0.22	218			
44	L 691-53	55.7 -23 02	13.8	m	0.34	135		94	L 106-121	01.9 -69 12	16.4	k	0.25	243			
45	-33 9467	55.7 -33 45	8.9	G0	0.55	237		95	L 70-49	02.3 -73 01	15.2	m	0.24	243			
46	-11 3642	55.8 -11 49	7.8	G5	0.21	139		96	L 907-10	02.5 - 6 30	13.0	m	0.29	214			
47	L 332-84	55.9 -46 43	16.6	k	0.29	210		97	L 692-86	03.4 -24 26	13.1		0.20	236			
48	L 691-6	56.1 -20 36	12.2		0.20	102		98	-16 3799	03.5 -17 27	9.8	G5	0.26	275			
49	-29 10726	56.1 -29 55	9.5	F8	0.2:	147		99	-74 865	03.6 -74 37	6.5	G0	0.30	304			
50	L 619-33	56.2 -26 51	13.5	k	0.20	180		00	-15 3808	03.7 -15 58	10.7	K0	0.23	225			

LTT	Name	RA 1950	Dec	m	Sp	μ	δ	LTT	Name	RA 1950	Dec	m	Sp	μ	δ
01	-32 9846	03.7	-33 ⁰⁶	9.7	G0	0.32	241 ⁰	51	L 404-70	09.0	-41 ²⁷	16.5		0.38	244 ⁰
02	0 Cen	03.7	-36 07	3.3	G9	0.74	225	52	L 149-145	09.0	-64 44	16.2	k	0.21	255
03	-32 9847	03.9	-33 18	11.1	g	0.23	262	53	-11 3684	09.1	-12 22	8.7	G5	0.31	237
04	L 404-107	04.0	-42 04	17.2		0.24	238	54	-39 8763	09.2	-39 30	9.2	F8	0.24	171
05	L 40-61	04.0	-77 18	16.2	k	0.21	243	55	L 764-63	09.3	-18 14	14.6	m	0.39	151
06*	L 547-23	04.1	-31 22	11.3		0.22	195	56	L 764-69	09.3	-18 24	12.6		0.24	247
07	-4 3611	04.2	-5 16	9.3	K0	0.42	258	57	-56 5362	09.6	-56 31	11.8	k	0.44	54
08	L 19 ^o -123	04.2	-57 38	15.3	m	0.25	261	58	L 980-2	09.7	-0 21	14.3	m	0.74	290
09	L 1-132	04.3	-88 55	15.2	m	0.21	240	59	L 908-5	09.7	-5 24	15.3	k-m	0.23	214
10	-36 9177	04.4	-36 29	11.6	k	0.43	129	60	L 836-104	09.8	-14 31	13.7	f	0.25	201
11	-60 5077	04.5	-61 16	10.2	G5	0.74	216	61	L 149-51	09.8	-61 53	14.0	m	0.72	224
12	-62 813	04.5	-63 03	9.5	G0	0.20	164	62	L 980-6	10.0	-0 56	14.2	m	0.21	134
13	L 149-151	04.6	-64 59	16.6	k	0.38	214	63	L 836-86	10.0	-13 26	15.1	m	0.75	239
14	-51 7976	05.1	-52 03	10.7	K0	0.22	298	64	L 548-92	10.0	-34 58	12.7	m	0.20	249
15	L 259-28	05.2	-50 38	14.4	k	0.31	270	65	-2 3804	10.2	-3 05	7.9	G0	0.36	207
16	L 475-14	05.4	-36 13	12.6	k	0.22	184	66	L 980-42	10.3	-2 56	12.9	k	0.22	220
17	-65 1626	05.4	-65 23	10.7	G5	0.28	275	67	R 846	10.4	-5 14	13.0	m	0.28	275
18	L 908-59	05.5	-7 50	12.8	m	0.21	284	68	R 845	10.4	-11 48	14.8	M6	0.79	236
19	L 404-31	05.7	-40 40	17.3		0.21	258	69	L 404-211	10.4	-44 18	17.3	g	0.21	138
20	-51 7987	05.7	-51 41	10.6	G5	0.36	239	70	L 908-49	10.7	-7 19	14.5	m	0.24	255
21	-25 10186	06.1	-26 09	9.2	G0	0.24	274	71	L 620-2	10.7	-25 33	13.6	k-m	0.29	281
22	L 548-13	06.1	-31 15	12.5	m	0.29	233	72*	L 692-47	10.9	-22 36	11.8		0.20	286
23	L 548-83	06.2	-34 29	12.4		0.22	255	73	L 40-84	10.9	-77 51	16.6	m	0.25	237
24	L 404-154	06.2	-42 57	16.6		0.32	294	74	L 908-36	11.0	-6 44	12.0		0.20	61
25	R 843	06.4	-10 32	14.5	m	0.34	242	75	-0 2796	11.1	-0 37	6.1	F5	0.25	126
26	L 404-55	06.5	-41 08	16.8		0.40	245	76	L 332-151	11.1	-47 49	16.0	g-k	0.22	269
27	-30 11195	06.6	-30 41	12.7	m	0.52	244	77	L 107-87	11.1	-68 15	14.5	m	0.22	248
28	L 476-87	06.6	-40 28	13.5		0.21	242	78	-19 3836	11.2	-19 58	8.7	G0	0.21	259
29	L 40-1	06.6	-75 10	13.6	k	0.22	246	79	L 620-6	11.2	-25 52	14.2	m	0.34	333
30	L 692-6	06.7	-20 23	12.2		0.22	209	80	L 836-121	11.3	-15 08	12.1	k-m	0.25	211
31	L 403-11	06.7	-40 59	14.4		0.21	211	81*	L 836-122	11.3	-15 08	15.0	m	0.25	211
32	L 548-12	07.1	-31 14	12.4		0.24	238	82	L 40-111	11.3	-78 21	14.0	g	0.25	273
33	-44 9127	07.1	-44 45	8.8	G0	0.33	169	83	L 836-84	11.4	-13 20	14.8	a	0.22	182
34*	-44 9130	07.2	-44 44	11.1	G0	0.33	169	84	-5 3837	11.7	-5 43	6.7	F9	0.32	285
35	L 404-148	07.3	-42 53	16.6		0.24	258	85	-22 3749	11.7	-23 23	10.6	G5	0.21	211
36	L 40-168	07.3	-80 17	17.3	k	0.29	266	86	L 980-63	11.8	-4 40	13.8	m	0.20	228
37	-13 3834	07.7	-13 41	11.0	G0	0.50	215	87	L 960-43	12.1	-3 03	15.2	k	0.93	247
38	L 620-26	07.7	-28 12	12.9	m	0.28	124	88	-42 9162	12.1	-42 34	9.6	G5	0.27	284
39	L 692-64	07.9	-23 18	13.3	m	0.45	245	89	L 260-59	12.1	-52 17	13.6	k	0.20	142
40	L 332-60	07.9	-46 26	13.5	g	0.21	229	90	-50 8590	12.2	-50 39	10.9	G5	0.22	224
41	L 692-2	08.0	-20 11	13.1	m	0.21	218	91	-37 9266	12.4	-37 43	9.3	G0	0.20	220
42	L 548-10	08.0	-31 03	12.5	k	0.33	291	92	-2 3811	12.7	-3 13	10.2	G0	0.22	152
43	-692-74	08.1	-23 44	13.3	m	0.35	244	93	L 836-50	12.9	-12 28	14.8	m	0.21	207
44	70-47	08.3	-73 05	15.0	m	0.25	240	94	L 764-86	12.9	-15 04	13.1	m	0.20	256
45	2 3800A	08.7	-3 06	8.6	F8	0.20	157	95	-31 11026	12.9	-31 55	11.0		0.28	218
46*	-2 3800B	08.7	-3 06	9.1	F8	0.20	157	96	L 404-22	12.9	-40 22	14.8		0.20	217
47	L 764-24	08.7	-16 27	14.9	m	0.26	315	97	L 836-82	13.0	-13 16	13.5	m	0.42	255
48	L 764-34	08.7	-16 56	11.7	0.21	252	98	L 107-124	13.1	-69 32	14.5	k	0.22	301	
49	L 149-77	08.7	-62 43	13.8	m	0.28	40	99	-23 11594	13.2	-23 39	11.3		0.21	279
50	L 476-18	08.8	-36 28	13.5	g	0.31	236	00	-65 1658	13.2	-66 05	0.0	G0	0.44	243

5601-5700										14 ^h 13 ^m .3-14 ^h 24 ^m .2					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 332-58	13 ^h 3 ^m -46 ^o 26'	16.2	k	0.21	272 ^o		51	L 980-5	18 ^h 8 ^m -0 ^o 32'	14.1	m	0.64	165 ^o	
02	L 40-10	13.3 -75 51	15.8	m	0.20	207		52	L 107-82	18.8 -68 10	12.5	m	0.23	162	
03	<i>t</i> Vir	13.4 - 5 46	4.5	F5	0.43	181		53	L 980-19	18.9 - 1 35	11.8	k	0.30	228	
04	-47 9018	13.4 -48 20	12.4	k	0.23	240		54	L 548-46	18.9 -32 37	14.4	m	0.21	263	
05	L 404-216	13.6 -44 40	13.5		0.43	284		55	-35 9447	18.9 -35 55	11.2		0.31	246	
36	- 3 3601	13.7 - 4 03	9.6	G5	0.23	241		56	L 620-12	19.0 -26 48	12.9	k-m	0.37	244	
07	L 620-17	13.7 -27 05	12.9	k-m	0.24	254		57	L 548-20	19.0 -31 41	13.3	k-m	0.35	208	
08	-35 9384	13.7 -35 56	11.4	G5	0.24	224		58	L 71-10	19.5 -71 35	16.4	m	0.53	241	
09	-49 8610	13.7 -50 01	9.2	F8	0.24	270		59	-80 526	19.7 -81 13	11.2	k	0.22	194	
10	-58 5541	14.0 -58 38	11.4	k	0.24	198		60	L 764-28	19.8 -16 48	15.8	m	0.25	232	
11	L 40-152	14.1 -79 31	14.2	g-k	0.27	288		61	R 849	19.9 - 7 03	13.5	m	0.64	248	
12	L 980-29	14.2 - 2 09	14.5	m	0.30	129		62	- 6 3983	19.9 - 7 23	10.4	F8	0.24	85	
13	- 4 3658	14.2 - 4 36	9.9	G5	0.25	264		63	-24 11444	20.0 -24 57	9.7	G5	0.22	230	
14	L 476-70	14.2 -38 50	14.8	g	0.20	290		64	-27 9803	20.2 -27 32	6.0	K2	0.23	239	
15	L 404-10	14.3 -40 04	13.3		0.45	273		65	L 908-51	20.5 - 7 20	14.6	m	0.21	131	
16	L 107-96	14.7 -68 28	1.8	m	0.20	245		66	-27 9806	20.5 -27 36	8.2	G0	0.36	224	
17	L 692-94	14.8 -24 52	12.1	k-m	0.20	262		67	L 621-151	20.5 -29 42	14.8		0.20	223	
18	L 332-148	14.8 -47 48	16.3	k	0.24	254		68*	L 621-150	20.6 -29 40	15.1		0.20	223	
19	L 764-6	15.0 -15 35	13.3	k	0.25	160		69	- 7 3837	20.7 - 7 54	11.4	K8	0.36	252	
20	L 260-120	15.0 -55 15	14.2		0.30	246		70	L 764-39	20.7 -17 04	12.3	k	0.21	283	
21	-38 9250	15.1 -38 39	9.2	K2	0.21	187		71	-34 9589	20.9 -35 16	10.4	G5	0.23	198	
22	L 260-53	15.2 -52 10	15.0	g	1.11	249		72	L 404-13	20.9 -40 16	16.2		0.23	202	
23	L 980-1	15.4 - 0 17	14.1	m	0.36	230		73	-63 964	20.9 -63 29	9.0	G0	0.23	266	
24	- 6 3964	15.4 - 7 19	7.0	G0	0.35	135		74	L 107-94	21.0 -68 21	17.1	m	0.26	206	
25	-58 5564	15.5 -59 08	8.0	K0	0.96	209		75	L 40-90	21.1 -78 00	16.3	m	0.20	263	
26	L 548-47	15.8 -32 37	15.4	k-m	0.38	222		76	L 40-52	21.3 -76 57	12.2	k	0.22	218	
27	L 476-31	16.0 -37 14	12.4		0.21	96		77	- 0 2817	21.4 - 0 47	11.2		0.21	136	
28	-25 10271	16.2 -25 36	6.2	F4	0.51	313		78	- 4 3681	21.4 - 5 12	11.8		0.25	158	
29	-65 1674	16.2 -65 36	9.5	F5	0.26	248		79	-34 9593	21.4 -35 08	11.0		0.22	231	
30	- 5 3853	16.5 - 6 22	11.0	M0	0.41	179		80	L 693-72	21.5 -22 34	12.4		0.20	286	
31	L 150-56	16.6 -62 50	12.9	k	0.25	231		81	L 620-22	21.5 -27 41	14.4	m	0.22	232	
32	W 534	16.7 - 7 04	14.5	M4	1.36	232		82	L 908-31	21.6 - 6 37	14.2	g	0.20	254	
33	-63 953	16.7 -64 14	11.5	k	0.20	236		83	-18 3811	21.6 -19 08	9.7	G5	0.20	213	
34	L 107-15	16.8 -65 49	14.3	k	0.24	234		84	L 477-12	21.6 -35 20	14.0	m	0.40	185	
35	- 4 3665A	17.0 - 4 55	8.8	K1	0.67	257		85	L 549-142	22.0 -33 45	15.3	m	0.22	263	
36*	- 4 3665B	17.0 - 4 55	16.0	M6	0.67	257		86	L 764-41	22.2 -17 13	11.5	m	0.43	280	
37	L 548-62	17.0 -33 30	13.8	m	0.20	266		87	-39 8904	22.4 -39 49	10.8	K2	0.20	213	
38	L 404-76	17.0 -41 34	17.5		0.32	277		88	-13 3894	22.5 -13 35	9.4	G0	0.20	261	
39	-10 3876	17.5 -10 51	11.2	K5	0.26	269		89	- 7 3842	23.0 - 8 12	11.8		0.37	233	
40	L 333-243	17.5 -49 26	16.2	k	0.34	183		90	L 836-24	23.0 -11 37	14.4	m	0.28	266	
41	R 848	17.8 - 9 22	14.4	M5	1.13	214		91	L 71-49	23.1 -73 57	13.2	k	0.30	238	
42*	L 692-57	17.8 -23 10	12.8	m	0.20	163		92	L 980-55	23.4 - 3 52	13.5	k	0.26	262	
43	-22 3768	17.8 -23 11	11.5	k-m	0.20	163		93	L 909-47	23.5 - 7 17	11.5	n	0.25	245	
44*	L 150-64	17.8 -63 12	12.5	k	0.26	219		94	L 693-24	23.6 -24 56	13.1	E	0.30	211	
45	L 107-107	18.1 -68 49	14.0	g	0.30	217		95	L 332-101	23.7 -47 10	13.0	k	0.20	252	
46	L 692-68	18.3 -23 27	14.0	k	0.20	306		96	L 404-72	23.8 -41 36	16.2		0.22	229	
47	L 692-93	18.3 -24 55	13.1	k-m	0.33	274		97	L 980-70	24.2 - 3 37	12.8	k	0.23	270	
48	-39 8857	18.3 -40 10	10.3	K1	0.55	259		98	- 4 3690	24.2 - 4 58	16.2	K0	0.24	231	
49	-42 3252	18.3 -43 16	8.2	G5	0.28	264		99	-51 8206	24.2 - 5 43	8.7	G-	0.50	274	
50	L 40-92	18.5 -77 56	17.1	m	0.24	253		00	L 260-40	24.2 - 51 45	13.3	k	0.23	230	

5701-5600										14 ^h 24 ^m .3-14 ^h 35 ^m 9					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 981-55	24 ^h 3 ^m - 2 ^o 56'	13.4	g	0.23	222 ^o		51	L 693-41	30 ^h 6 ^m - 21 ^o 45'	15.3	k-m	0.28	114 ^o	
02	- 3 3629	24.4 - 4 13	10.8	G5	0.20	240		52	L 150-88	30.6 - 64 54	15.2	k-m	0.30	241	
03	L 107-54	24.4 - 67 04	17.0	g	0.23	319		53	L 477-128	30.7 - 39 00	13.4	m	0.20	212	
04	L 40-57	24.4 - 77 09	16.6	m	0.21	253		54	- 9 3964	30.9 - 9 42	12.6	m	0.57	205	
05	-17 4092	24.6 - 18 11	9.4	G0	0.31	189		55	L 765-84	30.9 - 18 50	14.2	m	0.20	222	
06	L 909-98	24.8 - 9 35	14.5	m	0.27	223		56	L 021-73	31.2 - 27 26	14.7	f	0.20	133	
07	L 40-82	24.8 - 77 49	16.6	m	0.29	239		57	L 71-18	31.3 - 72 04	16.0	m	0.21	266	
08	-34 9642	24.9 - 35 01	8.5	F8	0.39	262		58	-43 9160	31.4 - 43 20	11.9	K2	0.23	312	
09	-49 8762	25.0 - 49 42	11.1	G5	0.20	263		59	-11 3759	31.6 - 12 18	12.8	M4	0.69	334	
10	W 1476	25.3 - 12 56	15.2		0.22	230		60	-10 3925	31.7 - 10 56	10.4	G5	0.22	227	
11	L 980-76	25.4 - 0 55	12.2	k	0.31	292		61	L 405-177	31.7 - 44 47	13.1		0.22	242	
12	L 19-2	25.4 - 81 07	13.2	a	0.45	208		62	L 693-70	31.8 - 22 36	15.2		0.20	269	
13	L 198-93	25.6 - 58 32	14.2	m	0.20	304		63	L 333-48	31.8 - 45 55	16.2	k	0.29	238	
14	-46 9347	25.8 - 46 31	10.2	G0	0.30	300		64	L 981-42	32.3 - 2 11	15.8	m	0.46	140	
15	-26 10310	25.9 - 27 00	11.9		0.27	248		65	L 837-11	32.4 - 11 00	15.2	k	0.24	155	
16	L 549-148	26.0 - 33 55	14.9	k	0.37	220		66	L 621-148	32.4 - 29 41	14.8	m	0.29	316	
17	-45 9216	26.0 - 46 14	12.2	K5	0.2	195		67*	L 621-149	32.4 - 29 41	15.0	m	0.29	316	
18	-46 9361	26.0 - 46 43	11.9	K4	0.75	238		68	-35 9637	32.6 - 35 37	10.2	G5	0.22	80	
19	W 1477	26.2 - 16 09	12.5		0.30	218		69	-11 3763	32.7 - 11 32	10.7	K2	0.27	269	
20	-21 3915	26.2 - 22 24	9.6	F8	0.23	138		70	-52 6200	32.8 - 53 17	11.5	k	0.20	204	
21*	α Cen C	26.3 - 62 28	13.2	Me	3.85	282		71	W 1484	33.0 - 12 55	14.6		0.2	230	
22	L 150-37	26.4 - 62 04	13.8	f	0.23	237		72	L 693-51	33.1 - 21 59	14.0	m	0.33	291	
23	L 621-139	26.8 - 29 17	14.1	k	0.25	240		73	L 549-126	33.1 - 33 18	15.0	m	0.26	174	
24	L 621-127	26.9 - 28 55	13.8	m	0.28	256		74	L 549-17	33.4 - 30 45	14.2	m	0.33	213	
25	L 477-5	27.1 - 35 17	14.1	k	0.20	243		75	-67 1618	33.5 - 67 43	6.4	F5	0.46	232	
26	-45 9216	27.3 - 45 37	12.9	k	0.29	248		76	L 107-128	33.6 - 69 41	16.5	m	0.35	72	
27	L 260-10	27.4 - 50 39	14.0	k	0.20	232		77	L 765-60	33.7 - 18 04	10.8	g	0.25	162	
28	L 260-93	27.4 - 53 51	13.1	k-m	0.32	215		78	-59 5333	33.7 - 60 09	11.6	g	0.32	250	
29	-68 1370	27.5 - 68 35	9.4	F8	0.21	235		79	-3 3646	33.8 - 3 56	11.5		0.25	269	
30	-32 10162	27.8 - 33 05	10.2	G5	0.21	267		80	-28 10826	33.8 - 28 53	9.1	G0	0.38	166	
31	-43 9114	27.9 - 43 37	9.4	G0	0.23	283		81	-45 9300	33.9 - 45 43	11.8	K0	0.23	230	
32	-7 3856	28.3 - 8 25	11.2	Me	1.25	260		82	L 71-54	33.8 - 74 47	14.4	m	0	246	
33*	-5 3896	28.4 - 6 35	8.5	G5	0.21	261		83*	L 909-68	34.1 - 8 17	16.0	m	0.23	168	
34	W 1478	28.4 - 12 02	13.4	M4	0.52	225		84	L 909-69	34.1 - 8 17	15.8	m	0.2		
35*	-14 3970	28.6 - 15 25	9.1	G5	v.45	151		85	-3 3848	34.2 - 4 04	8.2	G0	1.25	271	
36	-26 10340	28.6 - 26 22	16.1	G5	0.49	167		86	-11 3770	34.3 - 12 06	6.6	F5	0.95	292	
37	12 4073	28.7 - 13 23	10.7	G0	0.28	140		87	-25 10441	34.3 - 25 34	10.9	K0	0.22	186	
38	L 477-129	28.7 - 38 57	12.3		0.20	160		88	L 261-66	34.5 - 53 09	14.4	k	0.20	216	
39	L 981-8	28.9 - 6 29	12.5	k-m	0.24	289		89	15 3011	34.8 - 16 17	9.9	K2	0.2	200	
40	L 765-1	29.0 - 15 24	13.8	k	0.21	219		90	L 549-167	34.8 - 34 27	14.5	m	0.21	240	
41	L 405-151	29.0 - 41 00	13.3		0.48	284		91	-37 9572	35.2 - 37 40	10.0		0.20	192	
42	-36 9429	29.1 - 36 34	10.5	G5	0.20	270		92	-12 4104	35.4 - 12 42	7.9	G0	0.23	261	
43	L 549-52	29.2 - 31 39	12.5	k	0.27	253		93	-12 4105	35.5 - 12 51	9.7	G5	0.29	174	
44	L 549-116	29.2 - 33 07	15.3		0.20	122		94	W 53	35.6 - 0 37	13.6	K3	0.56	269	
45	L 693-121	29.4 - 24 55	13.9		0.23	210		95	-21 3940	35.8 - 22 19	10.0	G5	0.20	192	
46	L 261-50	29.4 - 52 25	12.8	k	0.34	261		96	L 981-57	35.9 - 3 01	14.5	m	0.63	173	
47	L 405-51	29.6 - 41 17	15.0		0.20	158		97	L 909-48	35.9 - 7 25	15.2	k	0.21	262	
48	-27 9894	29.7 - 29 01	11.9	m	0.55	232		98	L 693-85	35.9 - 13 14	14.0	k-m	0.24	200	
49	L 694-44	30.2 - 21 57	14.6	m	0.36	151		99	-35 0683	35.9 - 33 23	7.6	F5	0.20	196	
50	-26 10357	30.4 - 26 53	9.9	G0	0.26	141		100	-46 9469	35.9 - 46 22	6.6	F8	0.29	221	

5801-5900											14 ^h 36 ^m .1-14 ^h 49 ^m .1					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ	
01	L 981-50	36.1 ^m - 2 ⁰ 44'	15.3	m	0.26	267 ^o		51	L 009-65	41.4 ^m - 8 ⁰ 08'	15.0	m	0.28	171 ^o		
02	-48 9218	36.1 - 48 50	5.8	F2	0.22	231		52	L 837-19	41.4 - 11 40	12.9	g:	0.50	259		
03	L 261-65	36.1 - 53 07	15.2	m	0.21	249		53	- 7 3897	41.6 - 8 03	6.9	F5	0.21	287		
04	R 497	36.2 - 17 03	12.8		0.23	268		54	L 693-58	41.6 - 22 18	13.2	k-m	0.29	244		
05	L 405-51	36.2 - 41 17	13.3		0.23	242		55	-21 3954	41.7 - 22 02	10.8	K2	0.35	195		
06	α Cen A	36.2 - 60 38	0.8	G2	3.69	281		56	-68 1403	41.7 - 68 34	10.7	G5	0.21	272		
07*	α Cen B	36.2 - 60 38	2.9	K3	3.69	281		57	-49 9033	41.8 - 49 42	9.4	K0	0.78	241		
08*	L 198-35	36.4 - 56 41	12.4	k	0.50	125		58	L 333-235	42.0 - 49 21	13.6	k	0.24	163		
09	L 150-73	36.4 - 63 45	14.8	k	0.20	202		59	L 333-103	42.5 - 46 59	13.0	k	0.25	238		
10	L 333-66	36.7 - 46 16	17.5	m	0.25	236		60	L 549-164	42.6 - 34 17	13.2	k	0.36	207		
11	L 693-113A	36.9 - 24 23	13.4	m	0.24	251		61	L 72-66	42.6 - 73 08	13.1	k	0.20	264		
12*	L 693-113B	36.9 - 24 23	16.0	g	0.24	251		62	L 333-113	43.3 - 47 01	15.4	m	0.30	232		
13	L 333-199	36.9 - 48 24	13.6	k	0.38	138		63	L 981-4	43.4 - 0 18	13.0	g	0.20	161		
14	L 40-109	36.9 - 78 10	16.7	g	0.41	276		64	L 477-3	43.4 - 35 09	12.8	g:	0.52	245		
15	-0 2851	37.0 - 0 58	11.6	G8	0.32	180		65	-44 9595	43.4 - 45 11	11.1	K0	0.44	189		
16	-9 3977	37.1 - 9 43	10.2	G0	0.23	270		66	-0 2872	43.5 - 1 07	8.9	G0	0.30	185		
17	-27 9967	37.1 - 27 47	10.5	G5	0.20	249		67	L 981-72	43.8 - 3 41	13.7	m	0.23	265		
18	L 621-78	37.5 - 27 39	14.5	m	0.25	203		68	L 694-130	43.8 - 24 29	13.3	m	0.33	119		
19	-6 4049	37.6 - 7 18	10.0	G5	0.24	308		69	-26 10505	43.9 - 27 02	8.6	a	0.21	244		
20	L 837-24	37.6 - 11 58	13.5	g	0.24	223		70	R 499	44.5 - 12 31	13.5	m	0.51	248		
21	L 333-119	37.8 - 47 13	13.3	K2	0.29	206		71	-6 4074	44.9 - 6 55	12.4		0.35	227		
22	-56 5542	37.8 - 56 48	8.1	G5	0.50	132		72	L 199-58	44.9 - 56 37	15.1	k	0.25	271		
23*	L 333-20	37.9 - 47 13	18.0	k	0.29	206		73	+0 3243	45.0 - 0 04	9.4	G5	0.2:	225		
24	L 150-72	37.9 - 63	13.2	k	0.28	234		74	L 406-61	45.1 - 41 07	16.7		0.28	260		
25*	L 47-17	38.4 - 35 42	10.0	K0	0.21	156		75	-66 1650	45.1 - 67 01	8.6	K0	0.38	199		
26*	σ Cir B	38.4 - 64 46	9.9	K	0.32	217		76	L 282-36	45.3 - 2 58	14.8	m	0.66	308		
27	α Cir A	38.4 - 64 46	3.6	F	0.32	217		77	L 405-15	45.4 - 40 22	13.9		0.28	258		
28	L 909-80	38.6 - 8 46	14.3	m	0.25	286		78	-37 9706	45.5 - 37 52	11.6		0.21	241		
29	L 909-30	38.7 - 6 46	14.5	m	0.20	104		79	L 982-51	45.6 - 4 56	12.5	k	0.20	277		
30	L 40-15	38.8 - 75 56	14.8	m	0.31	206		80	-24 11680	45.6 - 25 17	7.3	F8	0.21	322		
31	L 909-97	39.0 - 9 35	14.2	m	0.21	268		81	L 766-78	45.7 - 18 41	13.7	m	0.21	356		
32	L 837-42	39.0 - 12 44	12.9	m	0.27	282		82	L 406-168	46.4 - 43 49	16.1		0.33	222		
33	L 198-54	39.0 - 57 11	13.8	k	0.20	1		83	-25 10553A	46.7 - 25 53	13.1	m	1.22	261		
34	-28 10889	39.1 - 29 18	13.4	f	0.20	213		84*	-25 10553B	46.7 - 25 53	13.2	m	1.22	261		
35	L 549-102	39.1 - 32 58	13.9	ra	0.21	263		85	L 982-43	47.0 - 3 54	13.7	m	0.24	131		
36	W 1501	39.2 - 16 39	12.8		0.28	205		86	L 108-35	47.2 - 66 06	16.1	m	0.50	234		
37	-32 10306	39.2 - 32 33	7.4	G5	0.20	225		87	-27 10073	47.3 - 27 45	5.7	K3	0.25	255		
38	L 406-179	39.6 - 43 57	15.4		0.20	215		88	-31 11511	47.6 - 32 15	7.8	G0	0.20	217		
39	-29 11255	39.7 - 29 49	10.6		0.20	251		89	L 478-87	47.6 - 37 20	13.0	a-f	0.26	270		
40	-23 11669	40.0 - 24 17	8.3	G0	0.24	265		90	L 40-156	48.0 - 79 27	14.4	k	0.29	248		
41	L 405-164	40.1 - 44 17	15.0		0.26	242		91	-2 3905	48.2 - 2 57	11.6		0.25	247		
42	R 498	40.3 - 17 45	15.5	m	0.24	204		92	L 478-166	48.2 - 38 53	14.0	m	0.21	237		
43	L 621-48	40.3 - 26 47	14.7	m	0.22	229		93	L 766-57	48.3 - 17 47	11.9	g	0.22	152		
44	L 621-95	40.3 - 28 01	12.0		0.22	190		94	-25 10569	48.3 - 25 51	9.5	F8	0.20	268		
45	μ Vir	40.4 - 5 27	4.3	F5	0.34	162		95	W 553	48.7 - 1 20	15.5	m	0.66	229		
46	-34 9868	40.6 - 34 58	5.4	K3	0.20	200		96	L 406-55	48.7 - 40 59	14.5	k	0.54	245		
47	L 981-48	40.7 - 2 43	13.4	m	0.26	275		97	-54 5896	48.7 - 54 27	10.6	m	0.21	240		
48	W 541	41.1 - 1 18	14.9	m	0.48	230		98	-23 11940	48.8 - 24 06	8.9	K5	1 02	245		
49	L 261-41	41.1 - 52 13	13.6	g	0.32	234		99	L 406-113	48.8 - 42 23	16.9		0.32	238		
50	L 837-1	41.3 - 10 17	13.4	k	0.35	224		100	L 604-53	49.1 - 21 55	13.8	m	0.22	248		

5901-6000

14 ^h 49 ^m .1-15 ^h 01 ^m 0															
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 334-30	49 ^h 46 ^m 14 ^s	-46 ⁰ 14'	15.5	k	0.22	238 ⁰	51	L 41-53	54 ^h 57 ^m 16 ^s	-78 ⁰ 16'	15.4	m	0.20	239 ⁰
02	-31 11530	49.2	-31 32	12.2	f	0.28	246	52*	L 41-52	54.6	-78 15	16.7	m	0.20	239
03	L 622-9	49.4	-26 09	14.4	k-m	0.34	268	53	L 910-18	54.7	-6 08	12.9	m	0.28	247
04	-30 11780	49.6	-30 22	6.9	G0	0.33	264	54	-48 9494	54.7	-48 39	7.5	K0	0.32	184
05	-24 11721	49.7	-25 15	9.0	G5	0.22	239	55	L 766-26	54.8	-16 20	12.0	g	0.20	293
06*	-46 9649	49.7	-46 26	9.1	G5	0.21	189	56	L 478-144	54.8	-38 24	14.0		0.20	232
07	L 199-84	49.7	-57 24	14.2	g	0.22	205	57	L 910-17	55.0	-6 08	12.6	M0	0.24	161
08	R 500	49.8	-12 27	13.4	k-m	0.43	278	58	L 694-45	55.1	-21 53	15.2	m	0.26	229
09	L 199-37	49.8	-56 13	15.4	k	0.40	242	59	L 766-90	55.3	-19 29	15.2	m	0.27	207
10*	-65 1810	49.9	-66 13	7.4	G0	0.34	232	60	-16 3974	55.5	-17 21	11.1	G5	0.40	192
11	L 478-144	50.0	-38 47	13.9	m	0.25	171	61	L 550-104	55.7	-34 36	12.2		0.21	213
12	L 108-48	50.0	-66 37	14.3	k	0.26	212	62	L 478-170	55.7	-38 57	14.3		0.20	191
13	L 151-111	50.0	-64 25	15.2	g	0.20	199	63*	L 478-171	55.7	-38 57	15.0		0.20	191
14	L 766-20	50.4	-16 10	12.8	k	0.30	141	64	-43 9510	56.2	-43 53	11.6	K7	0.37	223
15	L 478-23	50.5	-36 93	12.0		0.20	262	65*	-4 3783	56.3	-4 47	6.3	F5	0.38	254
16	L 406-195	50.5	-44 36	14.3		0.23	261	66	-43 9514	56.5	-43 37	7.0	F5	0.24	236
17	L 838-24	50.6	-11 23	13.4	m	0.53	222	67	L 262-19	56.7	-51 14	14.0	k	0.21	200
18	R 501	50.7	-15 35	15.3	M0	0.56	154	68	L 694-137	56.9	-24 47	13.7	m	0.20	266
19	L 766-67	50.7	-18 08	12.8	m	0.22	90	69*	-21 4009	57.0	-21 48	8.8	F2	0.75	229
20	L 10-50	50.8	-7 40	12.0		0.20	200	70	L 151-24	57.0	-61 26	14.7	k	0.30	274
21	L 72-97	50.9	-74 58	15.0	m	0.25	243	71	L 108-25	57.0	-65 48	14.3	k	0.21	333
22	L 982-4	51.0	-0 28	13.0	f	0.23	194	72	-23 12010	57.4	-24 15	10.8	M1	0.21	262
23	L 982-28	51.0	-2 28	13.2	m	0.28	313	73	L 478-143	57.4	-38 29	13.5	m	0.23	255
24	L 406-71	51.6	-41 24	13.8	g	0.40	240	74	L 72-10	57.4	-71 05	14.2	m	0.20	233
25	L 766-9	51.7	-15 45	14.0	m	0.31	285	75	L 199-110	57.5	-58 14	13.6	k	0.25	252
26	-38 9759	51.7	-38 53	10.8		0.22	186	76	L 406-184	57.6	-44 21	13.9		0.32	231
27	L 910-7	51.8	-5 33	13.6	m	0.29	188	77	L 838-29	57.7	-11 41	14.5	m	0.26	232
28	L 622-10	51.8	-26 19	12.1		0.26	227	78	L 199-149	57.7	-59 33	14.2	k	0.23	252
29	L 550-111	52.2	-34 42	12.5	f	0.26	267	79	L 406-79	57.8	-41 39	15.3		0.25	241
30	L 838-23	52.3	-11 11	14.2	m	0.44	176	80	L 199-128	57.8	-58 51	15.4	k	0.22	238
31	-29 11397	52.3	-29 20	8.6	G0	0.27	301	81	-59 5471	57.8	-59 27	10.7	G5	0.27	212
32	-8 3858	52.5	-8 53	10.2	G5	0.39	212	82	L 910-91	57.9	-9 11	12.4	k	0.35	203
33	L 694-91	52.8	-23 05	13.7	m	0.21	245	83	-10 4011	58.0	-10 56	11.3	M0	0.47	179
34	L 694-92	52.8	-23 11	14.1	m	0.29	185	84*	L 550-1	58.0	-29 52	11.3		0.23	201
35	L 262-105	53.2	-53 28	13.8	m	0.24	208	85	L 478-160	58.6	-38 50	13.0	m	0.21	229
36	-16 3969	53.3	-17 16	11.0	G0	0.34	201	86	L 151-4	59.0	-60 41	16.3	k	0.30	311
37	L 406-203	53.3	-44 45	14.0		0.24	239	87	L 910-34	59.2	-6 55	14.6	m	0.20	269
38	L 982-37	53.4	-3 07	13.9	a	0.29	187	88	-45 9610	59.7	-46 06	11.3	M0	0.29	271
39	L 982-44	53.4	-4 11	13.6	m	0.21	155	89	-11 3865	59.8	-12 13	11.3		0.32	230
40	L 694-144	53.5	-25 25	14.6	k	0.30	205	90	-41 7014	59.8	-41 8	10.2	K0	0.23	153
41	L 108-109	53.5	-68 19	16.5	m	0.42	206	91	-42 9940	59.9	-42 25	11.6	K2	0.38	226
42	-5 3966	53.6	-6 11	9.2	K0	0.2	220	92	L 766-92	60.1	-19 32	13.0	k	0.23	250
43	L 41-21	53.9	-76 32	16.2	m	0.37	189	93	-36 9862	60.1	-36 43	8.3	G0	0.42	181
44	L 262-45	54.0	-52 00	13.7	f	0.32	213	94	L 910-1	60.3	-5 14	12.2		0.20	177
45	L 262-72	54.2	-52 34	14		0.27	254	95	L 766-46	60.4	-17 26	12.6	m	0.31	262
46	-40 9127	54.4	-40 56	13.0		0.30	238	96	L 262-89	60.4	-53 02	14.0	g	0.20	238
47	L 838-22	54.5	-11 13	13.8	g	0.22	265	97	L 406-116	60.5	-42 27	14.0		0.36	226
48*	-20 4123	54.5	-21 11	9.4	M2	1.98	149	98	-27 10194A	60.6	-27 39	8.9	G0	0.21	136
49	-20 4125	54.5	-21 11	7.0	K5	1.98	149	99*	-27 10194B	60.6	-27 39	9.2	G0	0.21	136
50	L 262-124	54.5	-54 20	14.0	k	0.24	206	100	L 334-33	61.0	-46 18	14.2	k	0.33	262

6001-6100										15 ^h 01 ^m .2-15 ^h 16 ^m .0					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	-49 9297	01 ^h 2 ^m 49 ^s 44'	12.0	K0	0.^29	250 ^o		51	L 767-2	08 ^h 0 ^m 15 ^s 19'	12.6	k	0.^21	179 ^o	
02	-36 9869	01.3 -36 39	10.6	F2	0.22	235		52	L 983-4	08.7 -0 39	12.5	m	0.24	162	
03	L 151-97	01.4 -63 52	16.1	k-m	0.31	221		53	L 623-7	08.7 -25 09	14.5	m	0.28	279	
04	L 41-91	01.4 -80 10	16.5	k	0.20	215		54	L 479-58	08.8 -37 16	13.3		0.20	249	
05*	- 6 4125	01.5 - 6 42	8.6	G5	0.22	271		55	L 479-103	09.1 -38 19	13.0	m	0.20	214	
06	-41 9451	01.6 -42 03	11.1	G5	0.24	236		56	L 151-107	09.2 -64 02	16.8	k	0.22	266	
07	L 982-25	01.7 - 2 12	14.3	m	0.21	244		57	L 108-10	09.2 -65 10	15.4	k-m	0.32	160	
08	-32 10583	01.9 -32 40	10.5	G5	0.26	227		58	L 479-102	09.4 -38 18	15.0		0.20	214	
09	L 263-138	02.0 -52 16	14.0	m	0.20	48		59	L 407-38	09.5 -42 54	14.5		0.40	248	
10	-18 3965	02.1 -18 24	10.3	K5	0.20	204		60	L 479-151	10.0 -39 52	14.6	m	0.30	218	
11	L 151-11	02.1 -60 57	16.8	k	0.22	64		61*	L 695-15	10.2 -21 47	11.0	K2	0.70	262	
12	L 910-45	02.2 - 7 18	13.8	m	0.27	137		62	- 0 2941	10.3 - 0 58	11.7	K0	0.40	220	
13	L 694-89	02.3 -23 10	13.9	k	0.46	252		63	L 20-1	10.3 -80 18	13.8	m	0.46	261	
14	L 72-38	02.9 -72 20	16.3	k	0.22	228		64	-70 1258	10.4 -70 20	8.0	K0	0.24	224	
15	L 694-54	03.1 -22 06	11.8	G0	0.31	253		65*	L 72-1	10.4 -70 21	15.1		0.24	224	
16	L 478-73	03.1 -37 13	12.8	K5	1.11	201		66	-24 11928	10.5 -25 07	7.6	G5	0.40	259	
17	- 4 3808	03.7 - 4 42	11.4		0.21	291		67	-40 9409	10.6 -41 16	9.8	G0	0.34	226	
18	L 41-77	03.8 -79 16	14.5	k	0.27	156		68	L 695-21	10.7 -22 13	14.3	k	0.29	232	
19	-59 5527	04.2 -59 46	11.3	k	0.24	231		69*	-40 9410	10.7 -41 16	9.9	G0	0.34	226	
20	L 263-8	04.4 -50 10	13.9	k	0.30	280		70	L 108-13	11.0 -65 19	14.7	k	0.27	236	
21	L 910-107	04.7 - 8 42	13.2	m	0.25	304		71	- 8 3922	11.1 - 8 25	11.2	K0	0.22	219	
22	L 263-61	05.4 -51 10	16.6	k	0.35	238		72	L 151-18	11.1 -61 09	15.6	m	0.22	222	
23	L 695-33	05.5 -23 41	13.6	m	0.32	225		73*	- 0 2944	11.3 - 1 10	7.7	G8	1.37	259	
24	- 7 3963	05.6 - 7 43	8.5	G0	0.48	199		74	- 3 3745	11.4 - 3 37	11.0	M0	0.78	281	
25	L 910-111	05.8 - 9 10	13.7	g	0.23	237		75	L 263-272	11.6 -53 47	14.3	f-g	0.32	217	
26	-73 1059	05.8 -73 41	9.2	G5	0.22	216		76	L 551-27	11.8 -31 39	15.0	k	0.89	216	
27	L 406-138	06.1 -43 17	13.6		0.22	255		77	L 200-22	11.8 -55 59	16.5	m	0.34	218	
28	-21 4042	06.2 -22 02	9.6	G0	0.20	212		78	L 983-38	12.1 - 0 11	15.5	m	0.23	279	
29	L 335-149	06.2 -49 02	15.2	k	0.20	233		79	L 767-30	12.1 -18 26	12.2	f	0.51	222	
30	- 3 3732	06.3 - 3 36	11.7		0.29	228		80	L 551-62	12.2 -33 17	13.5	m	0.27	255	
31	L 982-56	06.4 - 0 38	12.0		0.30	227		81	L 407-13	12.4 -41 30	12.3	K5	0.28	264	
32	L 767-42	06.5 -19 47	12.2	k	0.52	240		82	L 695-20	12.5 -22 10	13.7	k	0.22	102	
33	L 108-85	06.5 -67 48	12.0	f	0.40	225		83	L 983-17	13.1 - 2 37	14.5	k	0.20	150	
34	-36 9947	06.7 -37 07	11.4	G0	0.24	112		84	L 911-12	13.1 - 7 12	14.7	m	0.34	225	
35	-60 5490	06.7 -61 14	7.2	G5	0.20	262		85	L 911-18	13.1 - 7 52	12.9	k-m	0.21	259	
36	W 1136	06.8 - 4 46	13.2	k	0.38	169		86	-36 10017	13.2 -37 11	11.6		0.20	203	
37	- 4 3818	06.8 - 5 11	8.5	K0	0.21	250		87	L 152-95	13.2 -63 40	16.6	k	0.35	77	
38	-49 9374	06.8 -49 43	10.6	G5	0.22	239		88	L 767-20	13.4 -17 40	14.5	m	0.24	267	
39	L 695-34	06.9 -23 49	13.4	k-m	0.26	346		89	L 41-72	13.4 -79 05	14.8	m	0.24	241	
40	L 262-74	07.0 -52 37	13.0	k	0.23	219		90*	L 479-73	13.8 -37 33	9.0	G0	0.22	238	
41	W 1137	07.1 - 4 35	13.0	k	0.44	174		91	- 7 3992	14.2 - 8 06	8.7	G5	0.26	202	
42	L 623-124	07.2 -28 20	14.7	k-m	0.37	200		92	-25 10851	14.7 -26 04	8.2	F5	0.27	208	
43	-42 10084	07.3 -42 47	12.5	M0	0.43	230		93	L 263-249	14.9 -53 25	12.4	k	0.23	223	
44	-27 10248	07.4 -28 16	9.1	F8	0.28	207		94	L 200-41	14.9 -56 17	14.0	k	0.21	233	
45	-15 4042	07.5 -16 08	9.8	G6	3.68	196		95*	L 200-42	14.9 -56 17	15.4	k	0.21	233	
46*	-15 4041	07.5 -16 13	10.5	K0	3.68	196		96	L 100-84	15.0 -67 42	16.9	m	0.23	184	
47	L 335-177	07.5 -49 46	15.0	k	0.25	217		97	L 152-55	15.1 -62 21	16.0	k	0.21	216	
48	L 406-153	07.8 -43 40	16.7		0.40	225		98	L 983-16	15.2 - 2 39	14.2	m	0.26	227	
49	L 263-221	07.8 -53 08	15.3	m	0.^3	178		99	-18 4031	15.8 -18 26	11.6	m	0.57	131	
50	L 108-125	07.8 -68 50	15.6	m	0.20	183		00	L 983-20	16.0 - 3 03	13.3	k	0.20	259	

6101-6200										15 ^h 16 ^m .1-15 ^h 27 ^m .9					
LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ		
01	-22 3932	16 ^h 1 -23 ^m 09 ^s	9.5	G5	0.21	237 ^o	51	L 479-115	20 ^h 9 -38 ^m 43 ^s	12.9		0.20	192 ^o		
02	L 695-4	16.2 -20 49	12.0		0.43	216	52	-19 4097	21.3 -19 34	11.2		0.36	136		
03	L 695-13	16.3 -21 44	14.0		0.20	267	53	L 911-25	21.4 -8 53	13.7	m	0.20	227		
04	L 839-21	16.4 -12 33	14.2	m	0.72	255	54	L 264-18	21.4 -49 19	13.9	m	0.26	205		
05	L 623-153	16.5 -29 09	14.9	m	0.24	247	55	-19 4097	21.5 -19 33	10.3	K0	0.33	136		
06	-35 10209	16.6 -36 04	10.0	G5	0.22	207	56	L 263-143	21.6 -52 31	16.0	k	0.38	248		
07	-3 3763	16.7 -3 38	9.8	G5	0.2:	230	57	-71 1152	21.6 -71 51	9.6	G5	0.31	230		
08	L 695-39	16.7 -24 20	12.6	f	0.43	151	58	L 695-38	21.7 -24 18	14.4	g	0.31	215		
09	L 264-104	16.7 -54 21	12.8	k-m	0.22	253	59	L 767-13	22.0 -16 56	12.7	m	0.34	242		
10	L 108-15	16.7 -65 25	14.7	k-m	0.35	233	60	-46 10046	22.0 -46 28	11.1	G0	0.20	201		
11	L 911-13	16.8 -7 26	15.0	m	0.22	139	61	L 335-31	22.1 -46 12	14.0	g	0.21	244		
12	-7 4003	16.8 -7 31	12.3	M5	1.25	266	62	L 335-67	22.1 -46 59	13.2	f	0.20	238		
13	L 72-7	16.9 -70 44	16.3	m	0.20	217	63	L 767-58	22.4 -15 21	13.7	k-m	0.20	323		
14	-30 12135	17.0 -30 39	12.8	f	0.20	164	64	L 335-1	22.6 -44 52	14.7		0.33	243		
15	-8 3949	17.3 -8 29	8.1	F8	0.22	155	65	L 264-17	22.6 -49 21	14.4	k-m	0.20	231		
16	L 767-41	17.5 -19 48	11.8		0.34	300	66	R 801	22.7 -15 04	13.4	m	0.32	207		
17	L 264-8	17.5 -48 39	13.8	k	0.50	260	67	L 335-1	22.8 -44 51	14.8		0.35	243		
18	L 72-3	17.5 -70 24	17.4	m	0.46	202	68	-26 10670	23.0 -26 33	10.2	K0	0.80	269		
19	L 695-25	17.7 -23 02	12.4		0.20	246	69	L 983-10	23.4 -1 54	12.2	K0	0.20	137		
20	L 407-7	17.8 -41 09	14.4		0.22	242	70	L 72-79	23.4 -73 43	12.9	m	0.64	252		
21	L 551-1	18.0 -29 47	14.0	k	0.20	217	71	L 108-94	23.5 -67 52	13.4	a	0.26	180		
22	L 767-32	18.1 -18 35	14.7	m	0.23	276	72*	L 72-43	23.5 -72 23	11.2	k	0.22	244		
23	-1 3047	18.2 -2 14	7.6	K2	0.31	235	73	-28 11348	24.2 -28 34	10.8	G5	0.23	214		
24	W 563	18.2 -12 56	12.2	K5	0.70	244	74	-23 12296	24.3 -23 27	11.5		0.24	244		
25	-47 9919	18.4 -48 08	6.2	G0	1.64	260	75	L 72-91	24.3 -74 55	15.3	a	0.44	238		
26	-47 9922	18.6 -47 45	5.5	F8	0.20	224	76	L 72-101	24.5 -74 57	17.1	m	0.30	183		
27	L 41-50	18.8 -78 18	16.2	k	0.21	218	77	L 768-23	25.1 -16 14	13.2	m	0.20	295		
28	L 983-11	19.0 -2 07	13.3	k	0.28	169	78	-32 10820	25.3 -32 59	11.7		0.23	217		
29	L 72-6	19.0 -70 43	13.2	k	0.23	225	79	L 152-27	25.3 -61 36	16.4		0.22	189		
30	L 839-38	19.1 -13 52	14.6	k	0.34	275	80	-8 3981	25.5 -9 10	7.8	K1	0.37	168		
31*	-47 9926	19.1 -47 44	8.3	G0	0.46	233	81*	-8 3983	25.5 -9 11	8.9	K5	0.37	168		
32	L 263-145	19.1 -52 27	15.7	g-k	0.26	22	82	L 768-42	25.5 -16 57	14.6	m	0.24	249		
33	L 623-94	19.2 -27 39	14.5	k	0.73	38	83	L 479-96	25.6 -37 58	12.3		0.37	238		
34	L 407-28	19.2 -42 35	13.4		0.26	134	84	-33 10536	25.8 -34 11	10.8	G5	0.24	199		
35	-43 9842	19.2 -43 41	12.1	G5	0.26	236	85	-49 9653	25.8 -49 47	9.0	G5	0.27	248		
36	-50 9325	19.2 -51 08	11.3	F8	0.20	223	86	L 152-103	25.8 -64 17	16.3		0.25	269		
37	-4 3873	19.4 -37	11.4	K5	0.30	277	87	L 200-116	26.0 -59 36	12.3	k	0.25	221		
38	L 695-36	19.5 -03	14.6	m	0.21	297	88	L 108-87	26.0 -67 51	15.0	m	0.22	86		
39	-10 4088	19.9 -10 29	9.1	K0	0.21	196	89	L 480-94	26.5 -38 22	15.0		0.26	222		
40	L 263-309	20.0 -54 29	16.3	m	0.27	264	90	L 408-87	26.6 -42 27	14.1		0.28	235		
41	L 152-93	20.0 -63 33	14.3	k	0.23	237	91	L 200-104	26.8 -58 42	13.7	k	0.30	132		
42	L 623-110	20.1 -28 16	12.1		0.21	183	92	L 72-47	26.8 -72 36	15.5	k	0.20	158		
43	L 551-74	20.1 -34 01	14.7	a	0.45	235	93	L 408-49	27.0 -41 50	14.9		0.26	238		
44	L 551-2	20.4 -29 53	14.8	k	0.32	239	94	L 624-65	27.4 -29 30	13.5	a	0.41	199		
45	L 407-39	20.4 -43 02	14.0	k	0.29	228	95	L 552-16	27.4 -31 22	13.0	k	0.27	214		
46	L 263-144	20.4 -52 27	14.9	k	0.48	217	96	-47 10044	27.4 -47 50	12.4	G5	0.20	281		
47	-9 4133	20.5 -10 18	10.5	G0	0.20	180	97	-61 4867	27.5 -61 36	11.7		0.20	239		
48	L 20-2	20.6 -80 27	14.2	k	0.25	274	98	L 200-20	27.6 -56 01	17.0	k	0.23	255		
49	-13 4148	20.7 -14 11	9.1	K0	0.21	115	99	L 840-13	27.9 -10 52	14.2	m	0.20	214		
50	L 695-91	20.8 -24 46	13.3	m	0.23	231	00	L 263-155	27.9 -52 37	15.8	k	0.23	230		

6201-6300

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	-22 3968	28 ^m .1	-23 ⁰ 16 [']	9.4	G5	0.23	214 ⁰	51	+ 0 3387	36.5	- 0 ⁰ 09 [']	8.5	G0	0.20	244 ⁰
02	L 408-114	28.2	-43 07	14.8		0.31	229	52	L 152-91	36.7	-63 34	15.5	m	0.52	218
03	L 768-106	28.4	-18 53	14.0	k	0.31	291	53	L 696-30	37.1	-21 44	13.2	k	0.33	219
04	-49 9705	28.5	-49 44	12.2	K0	0.21	195	54	-20 4295	37.5	-20 48	9.6	G5	0.20	224
05	L 624-20	28.6	-26 44	14.9	m	0.57	225	55	-32 10982	37.7	-32 41	11.0		0.21	202
06	L 624-59	28.6	-29 06	13.5	m	0.42	195	56	-44 10310	37.7	-44 30	5.0	F5	0.32	212
07	L 152-25	28.6	-61 41	15.2		0.27	218	57	-17 4399	37.8	-17 54	10.4	K5	0.23	66
08	L 263-288	28.7	-54 02	13.7	k-m	0.20	133	58	L 408-193	37.8	-44 41	14.6		0.27	222
09	L 336-89	28.9	-48 06	15.5	m	0.23	233	59	L 984-48	38.2	- 4 16	15.2	m	0.26	349
10	-40 9712	29.0	-41 04	11.1	M4	1.55	229	60	L 696-28	38.2	-21 34	14.2	g	0.20	223
11	L 912-65	29.3	- 8 19	14.0	m	0.27	214	61	L 265-48	38.2	-50 46	12.1	m	0.22	220
12	R 805	29.3	-11 12	13.5		0.36	272	62	L 152-86	38.4	-63 15	16.4	k	0.30	324
13	L 696-59	29.4	-23 00	13.6	k	0.37	186	63	L 152-21	33.4	-61 19	16.2	k	0.47	206
14	L 768-47	29.8	-17 04	15.0	m	0.35	257	64	L 912-9	38.6	- 5 30	12.6	k	0.20	220
15	L 152-36	30.3	-61 54	15.1	k	0.21	230	65	L 552-57	38.6	-33 49	12.0		0.32	225
16	-30 12336	30.8	-30 51	8.6	G5	0.21	259	66	L 552-64	38.6	-34 26	14.0	m	0.25	268
17	L 263-307	30.9	-54 23	12.7	k	0.23	153	67	-40 9847	38.9	-40 40	9.8	G5	0.25	237
18	-16 4112	31.1	-16 50	9.1	G5	0.36	196	68	L 265-37	39.0	-50 33	14.1	k	0.31	232
19	- 9 4171	31.4	- 9 54	5.8	K0	0.39	129	69	L 109-37	39.0	-67 40	14.2	k	0.43	256
20	L 696-26	31.5	-21 24	14.0	g	0.22	219	70	-20 4306	39.2	-20 25	11.3		0.20	203
21	L 408-62	31.6	-42 04	15.3		0.32	240	71	-19 4190	39.4	-19 20	10.1	G5	0.20	244
22	L 984-32	31.7	- 2 33	12.0	K0	0.20	212	72	-44 10333	39.4	-44 47	9.2	A0	0.23	245
23	L 624-45	31.7	-28 12	13.7	g	0.23	195	73	L 768-119	39.5	-19 17	12.6	M5	2.24	244
24	-37 10358	32.4	-37 18	9.3	G5	0.30	237	74	L 109-74	39.6	-69 09	13.5	k	0.22	240
25	L 7-20	32.6	-86 19	16.0	m	0.47	236	75	L 768-43	39.7	-17 03	13.5	k-m	0.22	269
26	L 912-1	33.3	- 4 48	14.4	k	0.21	200	76	L 336-41	39.7	-46 13	13.8	k	0.21	219
27	L 263-328	33.3	-53 02	13.4	g	0.28	188	77	L 696-79	40.0	-24 08	14.0		0.20	161
28	L 480-69	33.5	-37 43	13.8	k	0.88	202	78	L 552-4	40.2	-30 45	13.7	m	0.52	223
29	- 5 4112	33.6	- 6 13	8.7	G5	0.21	210	79	-10 4149	40.4	-10 46	7.6	F4	1.19	254
30	-11 3977	33.7	-11 50	10.7	G5	0.20	279	80	L 696-92	40.5	-20 05	14.0	k	1.14	195
31	-31 12104	34.0	-31 44	10.3	G5	0.21	266	81	L 984-17	40.9	- 1 24	15.6	g	0.24	215
32	L 480-93	34.2	-38 20	14.6	g	0.22	224	82	L 552-25	41.0	-31 56	14.5	m	0.45	235
33	R 802	34.3	-13 56	13.8	M6	0.81	217	83	L 912-30	41.1	- 6 39	13.9	m	0.22	268
34	L 984-38	34.4	- 3 13	14.7	g	0.22	253	84	L 41-83	41.1	-79 24	14.0	k	0.21	220
35	L 200-52	34.5	-56 30	12.8	k	0.20	202	85	-53 6221	41.6	-53 51	11.8	g	0.31	128
36	L 552-6	34.6	-30 46	12.6	f	0.27	208	86	-22 4015	41.9	-22 56	9.4	G0	0.22	220
37	L 109-27	34.7	-67 13	15.1	k	0.21	281	87	L 265-13	42.1	-50 10	15.8	k	0.37	235
38	R 803	34.9	-11 49	14.2	m	0.25	186	88	L 408-123	42.2	-43 22	14.6	m	0.44	214
39	L 768-95	35.0	-18 27	13.5	a-f	0.22	230	89	L 109-2	42.5	-65 23	14.6	k	0.30	245
40	L 696-19	35.1	-21 08	12.0	m	0.58	185	90	R 804	42.6	-13 40	13.4	k	0.55	200
41	L 264-66	35.3	-52 44	15.0	k	0.32	220	91	L 264-83	42.7	-52 50	12.6	k	0.30	225
42	-19 4165	35.5	-19 45	7.1	F2	0.23	242	92	-61 5039	42.7	-61 38	9.9	G5	0.29	234
43	-60 5760	35.6	-61 01	11.4	k	0.20	180	93	-46 10351	43.0	-47 05	12.4	M0	0.57	224
44	L 201-12	35.7	-54 58	15.2	k-m	1.14	190	94	L 480-120	43.1	-39 27	10.0	k	0.21	237
45	-25 11015	35.8	-25 24	11.6		0.25	221	95	L 984-25	43.2	- 2 06	13.0	k	0.31	250
46	-59 5789	35.8	-59 45	6.4	F5	0.26	209	96*	-42 10755	43.3	-43 05	9.0	G5	0.20	209
47	L 984-3	36.0	- 0 04	13.4		0.24	128	97	L 201-120	43.4	-59 08	14.5	k	0.31	196
48	L 624-50	36.0	-28 26	12.9	a	0.28	231	98	-28 11568	43.9	-28 25	10.7	G0	0.22	193
49	L 480-88	36.1	-38 16	14.2	m	0.21	227	99	-64 969	43.9	-65 05	11.5	k	0.34	235
50	-51 9352	36.4	-51 50	11.5	k	0.20	220	00	L 201-97	44.0	-58 02	14.3	m	0.57	247

6301-6400										15 ^h 44 ^m .2-16 ^h 01 ^m .1							
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ		
01	-37 10500A	44.2	-37 ⁰ 46'	6.8	G3	0.48	243 ⁰	51	L 481-100	52 ^m .2	-39 ⁰ 47'	15.3	k	0.20	158 ⁰		
02*	-37 10500B	44.2	-37 46	13.2	a	0.48	243	52	L 153-129	52.4	-62 49	15.5	k-m	0.34	218		
03	-13 4246	44.4	-13 26	12.4	K2	0.53	222	53*	L 153-130	52.4	-62 49	15.8	k-m	0.34	218		
04	+ 0 3401	44.7	- 0 07	7.6	F5	0.25	263	54	L 153-43	52.7	-61 19	16.6	m	0.79	182		
05	L 841-9	44.7	-10 45	12.6	m	0.52	239	55	L 841-19	53.	-11 46	14.1	m	0.35	253		
06	L 264-91	44.8	-53 32	12.3	k	0.20	200	56	L 697-50	53.3	-21 57	13.5	m	0.23	245		
07	L 624-39	45.0	-27 44	13.6	g	0.39	186	57	L 985-17	54.1	-4 06	13.0	m	0.20	119		
08	L 480-1	45.0	-34 52	14.0	k	0.22	250	58	L 338-138	54.2	-49 42	14.8	k-m	0.23	245		
09	L 625-38	45.2	-26 23	12.3	G0	0.2:	203	59	-42 10934	54.3	-42 29	9.4	K5	0.32	231		
10	-36 10422	45.4	-36 24	11.1	G0	0.20	213	60	L 625-123	55.0	-29 43	14.9	m	0.24	205		
11	-19 4224	45.7	-20 00	10.8	G5	0.20	155	61	-74 1068	55.0	-74 25	8.8	F2	0.2:	199		
12	-49 10033	45.9	-49 48	10.4	k	0.25	249	62	L 985-8	55.2	-2 22	13.3	g	0.24	237		
13	L 336-71	46.0	-47 27	13.1	m	0.42	170	63	L 769-17	55.3	-16 28	12.5	g	0.35	281		
14	L 841-44	46.7	-14 28	14.4	m	0.25	177	64	-30 12703	55.4	-30 18	10.1	G8	0.35	239		
15	L 265-36	46.7	-50 34	15.0	k-m	0.29	96	65	-38 10778	55.5	-38 51	8.8	G0	0.24	184		
16	-50 9903	47.3	-50 32	11.5	k	0.26	102	66	-17 4461	55.6	-17 36	9.2	G0	0.32	234		
17	L 153-219	47.5	-65 06	14.7	k	0.26	256	67	-23 12605	55.6	-23 46	9.6	G5	0.27	236		
18	L 985-15	47.6	- 3 30	13.5	k-m	0.32	165	68	L 913-13	55.8	- 6 42	13.5	m	0.27	219		
19	L 841-40	47.6	-13 50	13.2	m	0.27	166	69	L 73-6	56.0	-70 25	12.9	k	0.23	209		
20	L 985-11	47.7	- 2 24	13.5	k	0.21	269	70	L 841-26	56.1	-12 25	12.6	k	0.21	235		
21	L 264-78	47.8	-51 49	12.9	k	0.21	221	71	L 481-33	56.2	-36 49	14.5		0.20	226		
22	L 841-17	47.9	-11 45	14.0	m	0.30	258	72*	- 2 4085	56.3	- 2 56	8.6	G0	0.25	280		
23	L 338-92	48.3	-47 55	15.0	g	0.42	220	73	-60 5976	56.4	-61 10	8.4	G0	0.34	233		
24	L 985-19	48.4	- 4 08	13.5	m	0.20	313	74	-45 10373	56.9	-45 19	8.5	G5	0.20	230		
25	L 42-48	48.8	-78 54	15.1	m	0.31	190	75	-56 6148	57.1	-56 33	8.4	G0	0.21	229		
26*	L 42-47	48.8	-78 54	15.4	m	0.31	190	76	- 4 4017	57.2	- 4 57	9.5	K2	0.21	250		
27	L 841-43	49.4	-14 21	12.7	g	0.26	230	77	- 7 4156	57.2	- 8 06	11.8	M0	0.22	96		
28	L 841-3	49.5	-10 15	12.5	g	0.21	215	78	-16 4196	57.5	-16 23	5.9	F7	0.75	238		
29	L 481-30	49.5	-36 37	12.2	k	0.23	257	79	L 553-179	57.5	-34 35	15.2	m	0.95	254		
30	L 985-16	49.6	- 3 46	13.3	m	0.32	248	80	-32 11336	57.9	-32 32	8.4	G0	0.28	150		
31	L 265-158	49.6	-53 21	13.8	k	0.23	228	81	L 697-35	58.0	-21 25	14.0	g	0.22	228		
32	-36 10487	50.2	-36 42	10.5	G0	0.21	158	82	-83 202	58.3	-84 06	9.4	K0	0.32	269		
33*	L 153-157	50.3	-63 17	14.0	f	0.40	223	83	L 913-15	58.4	- 6 55	15.4	m	0.21	267		
34	L 625-11	50.4	-25 17	13.7	f	0.20	248	84*	L 20-30	58.4	-84 06	12.8	k-m	0.32	269		
35	L 641-8	50.5	-10 39	12.0		0.29	195	85	L 73-17	58.5	-71 27	14.4	m	0.25	228		
36	L 153-92	50.5	-61 59	15.3	m	0.20	233	86	L 553-44	58.7	-33 49	13.2	m	0.42	231		
37	L 625-10	50.6	-25 19	14.0	k	0.33	253	87	-44 10577	58.8	-44 32	9.9	G0	0.24	217		
38	L 409-71	50.7	-42 54	13.2		0.2:	210	88	L 553-23	59.2	-32 22	14.1	m	0.20	204		
39	β TrA	50.7	-63 17	3.3	F0	0.45	205	89	L 265-6	59.2	-49 49	12.1	g	0.22	212		
40	L 553-15	50.8	-31 51	13.1	m	0.25	224	90	L 985-21	59.4	- 4 39	13.2	m	0.28	233		
41	L 913-28	51.0	- 8 22	14.0	m	0.26	199	91	L 409-27	59.8	-41 15	15.0		0.21	262		
42	-44 10492	51.1	-44 53	11.8		0.25	185	92	L 74-172	59.9	-74 24	14.6	m	0.25	218		
43	L 841-46	51.2	-14 50	12.8	m	0.25	123	93	L 153-20	60.2	-60 57	12.8	g	0.21	237		
44	L 553-129	51.2	-33 01	13.0	m	0.29	220	94	- 6 4346	60.4	- 6 19	11.9		0.26	266		
45	L 481-92	51.2	-39 01	14.5	k	0.22	223	95	L 625-110	60.7	-29 12	14.2	k	0.20	178		
46	L 265-53	51.2	-50 57	12.6	k	0.21	213	96	L 625-63	60.9	-27 33	13.2	m	0.22	238		
47	L 625-126	51.5	-29 49	14.8	m	0.23	274	97	-36 10618	60.9	-37 11	8.2	G0	0.34	263		
48	-25 11183	51.7	-25 52	11.3	K2	0.24	293	98*	L 697-41	61.0	-21 47	12.3		0.34	239		
49	L 985-18	51.9	- 4 09	12.5	f	0.30	282	99	L 153-34	61.0	-61 08	15.1	m	0.28	216		
50	-30 12654	52.0	-30 54	10.0	G0	0.21	210	00	-21 4264	61.1	-21 47	9.9	K0	0.34	239		

6401-6500

LT	Name	RA 1950	Dec	m	Sp	μ	θ	LT	Name	RA 1950	Dec	$16^h 01^m 2 - 16^h 16^m 0$			
												m	Sp	μ	θ
01	L 553-30	01.2	-32 55	14.0	m	0.27	252	51	L 698-143	07.8	-25 06	15.2	a	0.23	320
02	-48 10531	01.5	-48 42	9.2	G0	0.2	200	52	-52 7263	08.0	-52 47	12.1	g	0.43	216
03	-74 1074	01.5	-74 43	11.2	k	0.26	193	53	L 74-208	08.0	-70 01	15.0	k-m	0.63	204
04	L 153-33	01.6	-61 10	13.6	k	0.39	236	54	L 554-75	08.2	-32 18	14.2	k	0.24	234
05	L 481-7	01.7	-35 44	12.1	k	0.25	31	55	-33 10983	08.6	-33 24	9.6	K0	0.3	188
06	L 73-37	01.7	-72 54	12.4	k	0.27	230	56	L 202-62	08.7	-56 08	16.7	k	0.28	197
07	L 265-158	02.0	-53 29	15.6	m	0.29	97	57	L 842-16	08.8	-11 24	14.4	m	0.28	166
08	-71 1234	02.3	-71 14	12.4	f	0.46	310	58	L 410-15	08.8	-40 40	14.6		0.50	208
09*	-32 11405	02.5	-32 44	8.7	G5	0.45	237	59	-23 12767	09.0	-23 46	11.6		0.20	168
10	L 153-57	02.5	-61 22	16.5	k	0.65	213	60	L 261-58	09.4	-56 40	16.0	k	0.34	177
11	-20 4399	02.7	-20 18	9.0	K0	0.46	137	61*	L 201-57	09.4	-56 40	16.4	k	0.34	177
12	L 201-8	02.7	-55 00	14.4	k	0.26	218	62	L 698-43	09.5	-21 51	14.3	k-m	0.20	241
13	L 201-29	03.0	-55 56	15.8	g	0.22	25	63	L 410-134	09.9	-45 32	14.9		0.30	194
14	L 625-19	03.2	-25 43	12.1		0.22	189	64	-57 6303	09.9	-57 25	8.0	G5	1.63	211
15	-83 205	03.2	-84 00	9.7	G5	0.20	247	65	L 482-53	10.0	-39 32	14.0	m	0.32	211
16*	L 21-53	03.2	-84 00	14.6	m	0.20	247	66	L 986-41	10.3	-4 37	14.0	m	0.27	219
17	-13 4337	03.7	-14 11	8.8	G5	0.21	231	67	-50 10252	10.3	-50 40	9.7	G0	0.44	176
18	L 338-133	03.7	-49 32	14.9	g	0.20	222	68	L 698-30	10.4	-21 26	14.8	m	0.21	243
19	L 625-91	03.9	-28 28	15.1	m	0.20	205	69	L 73-39	10.6	-72 58	13.7	k	0.24	222
20	L 481-36	03.9	-36 57	11.8		0.24	230	70	L 202-19	10.9	-55 25	15.8	k	0.32	141
21	L 265-142	03.9	-53 04	15.2	m	0.25	237	71	-31 12689	11.0	-31 32	7.1	G0	0.27	192
22	-70 1375	03.9	-70 56	8.2	G5	0.44	207	72	-56 6262	11.0	-56 15	8.5	G0	0.30	221
23	L 554-26	04.0	-30 34	16.6	k-m	0.30	226	73	L 698-50	11.4	-22 06	15.7	m	0.29	215
24	-30 12846	04.2	-30 17	10.6	G5	0.27	248	74	L 626-41	11.4	-28 22	14.2	g	0.50	232
25	L 410-41	04.2	-41 32	16.2		0.20	195	75	L 842-35	11.5	-12 59	15.3	m	0.26	274
26	L 201-110	04.2	-58 58	15.4	k	0.23	298	76	L 153-1	11.6	-60 08	14.8		0.40	257
27	-13 4342	04.3	-13 56	6.8	G0	0.26	274	77	L 698-146	11.9	-25 04	15.8	m	0.34	139
28	L 842-48	04.3	-14 15	13.4	k-m	0.20	191	78	-21 4314	12.0	-21 29	9.8	G0	0.27	262
29	L 265-128	04.3	-52 49	15.4	k	0.36	222	79	L 554-84	12.3	-32 44	16.5	m	0.33	223
30	L 842-49	04.4	-14 16	12.5	m	0.20	177	80	L 202-95	12.4	-56 53	13.1	k	0.21	232
31	-5 4242	04.9	-5 33	11.8	G0	0.20	141	81	L 698-125	12.6	-24 17	15.5	m	0.22	240
32	L 265-201	04.9	-54 44	14.9	k-m	0.35	210	82	-7 4242	12.9	-8 14	6.1	G1	0.56	156
33*	L 265-202	04.9	-54 44	15.6	k	0.35	210	83	L 626-8	12.9	-25 46	13.8	m	0.25	244
34	L 153-105	05.2	-62 21	15.2	k	0.24	242	84	-58 6353	13.0	-58 54	11.2	G5	0.22	221
35	-12 4429	05.6	-12 59	11.5	K0	0.26	186	85	L 554-18	13.1	-30 32	13.9	k	0.29	229
36	-56 f221	05.7	-56 19	8.3	K2	0.34	339	86	L 482-39	13.5	-38 08	12.5	g	0.20	198
37	L 553-167	05.8	-34 02	15.8	k-m	0.40	212	87	L 626-52	13.6	-29 06	13.9	g	0.25	191
38	L 626-50	05.9	-28 01	13.8	m	0.20	258	88	L 73-26	13.6	-72 16	14.6	m	0.20	330
39	L 481-66	05.7	-7 57	14.4	k	0.43	227	89	L 626-14	14.2	-26 22	13.7	k-m	0.25	172
40	-31 12603	06.1	-31 58	7.9	G0	0.30	182	90	L 73-67	14.3	-75 00	13.4	k	0.20	204
41	-37 107.8	06.3	-37 56	10.9	a-f	0.31	202	91	L 410-21	14.4	-40 51	12.1	G5	0.23	226
42	L 698-140	06.5	-24 55	14.9	m	0.22	162	92	-39 10385	14.5	-39 54	11.6		0.20	228
43	-60 6119	07.0	-60 20	11.7		0.20	267	93	L 986-27	14.6	-3 17	12.8	m	0.21	235
44	L 553-46	07.1	-34 11	12.2	k	0.27	272	94	L 842-32	14.7	-12 50	15.0	a	0.25	193
45	L 554-79	07.3	-32 22	15.9	m	0.22	247	95	-39 10388	14.8	-39 38	9.9	F8	0.39	160
46	L 698-128	07.4	-24 27	14.2	m	0.28	139	96	-46 10028	14.8	-46 40	11.3	K0	0.21	168
47	L 626-48	07.4	-28 54	11.5	f	0.30	231	97	L 779-3	15.0	-15 29	12.5	a	0.25	223
48	L 153-54	07.4	-61 23	17.1	k	0.21	306	98	L 202-148	15.6	-58 09	12.3	k	0.25	169
49	L 42-20	07.5	-76 38	15.2	g	0.34	298	99	70 1402	15.9	-71 10	11.0	G0	0.65	230
50	L 153-185	07.7	-63 54	15.6	m	0.32	222	100	-27 10902	16.0	-55 10	8.2	G0	0.27	266

6501-6600

16^h16^m.2-16^h29^m

LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ
01	L 202-179	16 ^h 2 ^m -59 ⁰ 09 ^s	15.3	a	0.24	209 ^o	51	L 986-34	21 ^h 9 ^m -3 ⁰ 52 ^s	12.9	g	0.22	181 ^o
02	L 74-198	16.3 -69 50	14.2		0.20	288	52	L 154-15	21.9 -60 41	12.6	k	0.28	224
03	-83 209	16.4 -83 22	9.1	G0	0.22	218	53	-21 4352	22.2 -21 49	12.0	K5	0.67	242
04	L 554-86	16.5 -32 48	15.1	k	0.29	226	54	L 202-146	2.3 -58 07	15.4	k	0.22	162
05	-47 10664	16.6 -48 06	10.3	K2	0.88	208	55	L 110-27	22.3 -66 53	17.6	m	0.21	171
06	-55 6004	16.6 -55 55	10.4	F8	0.25	182	56	L 842-25	22.4 -12 08	14.2	m	0.21	243
07	L 202-212	16 6 -60 28	13.9		0.20	203	57	L 266-204	23.1 -54 25	13.7	k-m	0.48	234
08	-37 10765A	16.8 -37 26	12.0	M3	1.22	325	58	ζ TrA	23.1 -69 58	5.4	G0	0.22	64
09*	-37 10765B	16.8 -37 26	16.0	M7	1.22	325	59	L 202-68	23.2 -56 24	14.1	k	0.22	204
10	-38 10956	16.9 -38 48	10.9	K0	0.21	172	60	L 266-111	23.3 -52 41	14.0	k	0.33	230
11	L 554-61	17.0 -31 52	15.5	f	0.23	294	61	L 987-9	23.4 -0 59	11.5		0.24	183
12	L 266-13C	17.2 -52 59	16.6	k	0.42	219	62	-21 4360	24.3 -22 01	8.1	F8	0.43	223
13	L 266-23	17.4 -51 13	12.4	K5	0.25	277	63	L 915-41	24.7 -9 54	12.5	k	0.32	197
14	L 986-42	17.5 -4 50	13.6	k-m	0.22	217	64	L 843-21	25.1 -11 53	13.5	k-m	0.20	197
15	L 554-17	17.6 -30 34	14.3	m	0.28	346	65	L 843-31	25.1 -12 32	12.4		0.20	220
16	L 554-60	17.7 -31 48	15.0		0.20	231	66	-30 13172	25.2 -31 01	10.0	K2	0.20	196
17	L 698-1	17.8 -19 59	14.0	k	0.23	250	67*	L 987-8	25.3 -0 58	10.7	G5	0.38	252
18	L 986-38	17.9 -4 08	12.6	M2	0.41	266	68	L 555-93	25.3 -33 03	14.6	k-m	0.24	204
19	R 528	17 9 -17 31	12.3	K4	0.53	215	69	L 154-30	25.3 -01 09	12.2	k	0.23	8
20	-19 4362	18.2 -19 49	9.4	G5	0.24	208	70	L 987-32	25.4 -3 07	13.6	m	0.25	187
21	L 914-9	18.5 -6 32	14.0	g	0.20	224	71	-24 12691	26.0 -24 26	8.8	G5	0.20	200
22	-6 5387	18.5 -61 35	9.1	K0	0.40	215	72	-47 10800	26.0 -47 46	11.0	K0	0.21	211
23	L -5-81	18.6 -23 06	16.7	k	0.33	221	73	L 555-31	26 1 -31 19	14.0		0.20	206
24	L 410-106	18.7 -44 03	16.0		0.36	209	74	L 987-45	26.5 -5 07	14.0	m	0.31	176
25	-53 6624	18.7 -53 47	9.2	G5	0.37	249	75	-18 4287	26.7 -18 34	8.7	G6	0.27	160
26	-24 12671	18.9 -24 52	9.4	G0	0.28	243	76	L 411-46	27.0 -41 59	15.1	f	0.58	222
27	L 986-11	19.0 -1 38	14.0	m	0.31	199	77	L 627-9	27.1 -26 19	13.8	m	0.20	206
28	L 330-152	19.1 -48 32	13.6	M3	0.75	232	78	L 110-49	27 1 -68 06	16.1	m	0.20	176
29	L 914-8	19.3 -6 22	13.5	k	0.23	207	79	L 843-53	27.2 -14 33	14.1	k	0.57	250
30	L 770-1	19.3 -15 16	13.2	k-m	0.27	135	80	-12 4523	27.5 -12 31	11.4	M5	1.18	182
31*	L 7-2	19.5 -85 04	10.6		0.26	199	81	L 330-85	27.6 -48 18	14.8	g	0.20	322
32	L 42-6	19.6 -74 54	17.4	m	0.26	244	82	-28 12152	27.7 -28 14	3.8	K2	0.26	214
33	L 339-86	19 9 -48 33	15.3	g	0.24	203	83*	L 627-30	27.7 -28 14	11.8	K2	0.26	214
34	-3 3929	20.0 -4 08	8.7	G0	0.23	215	84	L 555-113	27.9 -33 36	12.8	m	0.26	281
35	-24 12677	20.1 -24 35	11.2	k	0.76	207	85	-18 11019	28.1 -36 54	8.4	G9	0.53	231
36	L 410-101	20.1 -43 54	15.9		0.36	175	86	-3 3951	28.3 -3 58	11.2	F8	0.35	212
37	-63 1708	20.2 -68 11	11.4	k	0.26	218	87	L 987-40	28.3 -4 27	12.0		0.26	187
38	-83 2-0	20.4 -83 48	9.7	F3	0.22	209	88	L 555-67	28.3 -32 22	12.9		0.30	218
39	L 626-54	20.5 -29 33	13.1	m	0.21	185	89	L 843-14	28.4 -11 14	12.8	k	0.22	307
40	-0 3106	20.6 -0 30	8.6	G0	0.25	207	90*	L 843-13	28.5 -11 12	13.5	k-m	0.22	307
41	L 914-22	20.7 -8 29	12.9	m	0.29	254	91	L 627-60	28.5 -25 00	13.3	k-m	0.27	222
42	-11 412	20.8 -11 27	11.7		0.27	247	92	-63 1211	28.5 -63 44	8.8	G0	0.48	246
43	L 482-1	25 8 -35 03	13.9		0.27	208	93	L 555-92	29.0 -33 01	14.9	m	0.30	217
44	L 339-42	20.8 -46 36	13.9	m	0.90	215	94	L 202-104	29.0 -57 11	15.2	k	0.22	219
45	-43 10754	21 1 -43 32	11.6	K5	0.22	248	95	L 411-116	29.1 -42 55	15.9		0.27	213
46	L 110-55	21.2 -68 33	16.2	k	0.34	188	96	L 42-54	29.3 -79 22	16.6	m	0.26	196
47	L 386-5	21.3 -1 02	13.1	g	0.24	252	97	L 266-69	29.4 -52 00	14.0	k	0.39	212
48	L 266-71	21.4 -52 05	14.5	k	0.29	247	98	L 915-30	29.7 -8 27	12.0		0.28	219
49	-13 4418	21 5 -13 32	9.6	K0	0.32	223	99	L 915-35	29.7 -8 57	14.1	k	0.30	227
50	L 554-5	21.6 -30 12	14.6	g	0.32	200	100	L 266-129	29.8 -52 53	13.3	f	0.22	193

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	-45 10738	29 ^m 9 ^s	-45 ^o 41'	10.1	G5	0."25	180 ^o	51	L 555-34	35 ^m 8 ^s	-31 ^o 22'	14.2		0."22	238 ^o
02	L 202-160	30.1	-58 34	13.4	k	0.24	189	52	β Aps	35.9	-77 25	5.2	K0	0.45	219
03	-12 4542	30.2	-12 28	12.4	M0	0.37	236	53	L 110-46	36.0	-67 49	16.4	k	0.20	209
04	L 555-100	30.2	-33 12	15.0		0.20	178	54	L 555-23	36.4	-31 12	15.4		0.20	232
05	L 483-12	30.2	-35 26	14.2		0.38	227	55	L 555-70	36.7	-32 03	15.1		0.22	197
06	-6 4455	30.5	-6 39	10.9	G5	0.22	174	56	-35 11062	36.7	-35 10	10.6	K0	0.22	126
07	-33 11251	30.6	-33 15	10.4	G5	0.20	236	57	-36 10892	36.7	-37 06	10.9	A0	0.28	342
08	L 266-166	30.8	-53 28	13.6	m	0.66	196	58	L 153-185	36.9	-63 52	15.6	m	0.32	222
09	L 915-38	30.9	-9 26	11.6		0.23	197	59*	L 7-37	36.9	-87 07	10.2	K0	0.21	251
10	-28 12213	31.1	-29 04	11.1		0.29	222	60	L 771-10	37.1	-15 44	13.0	f	0.38	223
11	-29 12638	31.1	-29 41	10.8	F5	0.21	205	61	L 339-89	37.1	-48 26	14.8	k	0.33	207
12	-45 10752	31.2	-45 20	11.3	K0	0.24	245	62	L 339-19	37.3	-45 54	14.4	g	0.53	138
13	L 339-20	31.2	-45 56	14.0	k	0.23	178	63	L 555-153	37.4	-34 50	12.2		0.29	151
14	L 699-37	31.5	-22 03	12.8	k	0.24	217	64	L 483-52	37.8	-37 14	13.1		0.24	195
15	L 483-80	31.6	-38 28	14.4	k	0.35	201	65	-43 11010	38.0	-43 53	12.8	M3	0.61	219
16	-25 11547	31.8	-25 28	11.3		0.28	200	66	L 42-36	38.1	-78 13	14.8	k	0.20	172
17	-35 11035	31.8	-35 57	10.0	K0	0.28	197	67	L 483-1	38.2	-34 56	12.0		0.22	232
18	L 915-33	31.9	-8 55	12.3		0.21	178	68	-2 4230	38.5	-2 45	7.6	G0	0.44	184
19	L 627-6	31.9	-25 57	13.5	f	0.20	226	69	L 555-22	38.5	-31 09	14.7		0.26	147
20	-53 6772	31.9	-53 39	9.8	K2	0.25	210	70	L 267-29	38.5	-51 41	15.6	k-m	0.47	190
21	-3 3968	32.2	-4 96	9.8	G5	0.82	191	71	L 110-17	38.5	-66 27	15.5	k	0.29	206
22	L 843-29	32.3	-11 34	14.3	k	0.36	227	72	-55 6865A	38.9	-56 05	9.7	G0	0.23	197
23	L 333-106	32.5	-49 11	14.0	k	0.59	185	73*	-55 6865B	38.9	-56 05	10.1		0.23	197
24	L 42-1	32.5	-75 20	16.8	m	0.21	209	74	L 915-5	39.0	-5 43	12.8	m	0.22	175
25	L 555-14	32.6	-30 44	13.8	k	1.18	224	75	L 843-33	39.2	-13 01	15.1	k	0.27	231
26	-67 1972	32.8	-67 56	10.0	G0	0.21	238	76	L 915-24	39.4	-7 46	11.4		0.30	233
27	-56 6461	33.1	-56 26	11.5	k	0.24	210	77	L 555-123	39.4	-33 58	15.1		0.26	207
28	-85 136	33.1	-85 26	10.2	K0	0.24	186	78	L 411-130	39.5	-44 38	12.6		0.20	232
29	L 987-33	33.2	-3 15	13.2	k	0.20	170	79	L 483-35	39.6	-36 35	12.2		0.23	161
30	-14 4454	33.4	-15 04	11.8	f-g	0.58	255	80	L 699-45	39.7	-22 42	13.9	m	0.20	157
31	L 267-78	33.4	-53 36	12.7	k	0.33	241	81	L 555-95	39.7	-33 08	12.4	k	0.29	205
32*	-2 4211	33.7	-2 13	6.9	K0	0.55	125	82	L 555-94	39.9	-33 12	12.8	g-k	0.22	216
33	L 555-115	33.7	-33 40	13.0		0.33	134	83	L 771-60	40.1	-19 44	13.7	k	0.30	205
34	L 411-5	33.7	-40 35	14.9		0.24	194	84	L 987-17	40.7	-1 50	12.8	f	0.21	189
35	L 267-43	33.7	-52 12	13.8		0.24	243	85	L 555-102	40.7	-33 16	12.0		0.20	139
36	L 110-7	33.7	-65 28	14.9	k	0.21	228	86	L 627-24	41.0	-27 52	14.8	k-m	0.21	169
37	L 987-19	33.9	-2 09	14.6	m	0.22	194	87	L 555-55	41.1	-32 04	14.0		0.23	244
38	-40 10550	34.2	-40 46	9.9	K0	0.54	225	88	L 915-19	41.3	-7 20	12.6	m	0.21	232
39	-56 6993	34.2	-56 10	10.9	G5	0.20	100	89	L 203-51	42.0	-56 18	15.3	k	0.20	215
40	L 843-5	34.5	-10 36	14.0	k	0.40	175	90	L 203-77	42.2	-56 41	16.0	m	0.24	147
41	L 267-108	34.6	-54 49	15.4	k	0.20	209	91	L 74-113	42.3	-72 54	13.0	m	0.69	228
42	-57 6486	34.8	-58 09	7.5	G0	0.38	207	92	L 771-6	43.0	-15 34	12.4		0.27	216
43	L 483-13	35.0	-35 36	12.6		0.24	191	93	L 154-205	43.0	-65 04	15.6	m	0.33	115
44	L 267-22	35.0	-51 05	12.7	k	0.22	231	94	L 110-59	43.0	-68 55	12.8	f	0.30	201
45	L 843-49	35.1	-14 13	12.7	k	0.20	194	95	L 267-102	43.1	-54 39	15.0	f	0.24	208
46	L 330-21	35.3	-46 03	13.0	k	0.21	228	96	L 154-175	43.4	-64 38	15.3	k	0.23	283
47	L 483-19	35.4	-35 59	14.0		0.23	151	97	-17 4631	43.6	-17 30	8.9	G0	0.20	115
48	L 555-24	35.5	-31 09	15.3		0.23	202	98	-19 4425	44.0	-20 01	9.3	K0	0.20	177
49	-2 4219	35.7	-2 20	8.7	G0	0.34	211	99	L 21-38	44.0	-83 05	11.2	f	0.31	198
50	L 843-34	35.7	-12 56	14.3	m	0.21	275	100	L 772-53	44.6	-19 40	13.1	k	0.26	265

6701-6800										16 ^h 44 ^m 7 ^s - 16 ^h 58 ^m 4 ^s					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01*	L 772-52	44. ⁷	-19 ⁰ 37 [']	13.5	k	0. ²⁶	265 ^o	51	L 155-36	52. ⁹	-61 ⁰ 50 [']	16.6	m	0. ²⁶	258 ^o
02	- 0 3182	44.8	- 1 06	12.2	M0	0.22	178	52	L 340-6	53.3	-45 13	14.3	k	0.20	194
03	L 267-24	45.1	-51 22	15.4	k	0.20	190	53	L 4 4-31	53.4	-36 59	13.5	M1	0.47	198
04	L 42-31	45.5	-77 31	12.4	k	0.25	192	54	L 628-5	53.5	-25 07	14.6		0.20	199
05	-16 4350	45.6	-16 15	8.7	G5	0.29	199	55	L 628-21	53.5	-25 54	14.8	k	0.20	198
06	-19 4431	45.6	-19 12	9.1	G5	0.38	196	56	L 844-37	53.6	-13 40	14.3	k	0.22	179
07	L 916 7	45.8	- 5 14	13.3	m	0.23	176	57	L 700-131	53.7	-24 35	15.2	m	0.21	195
08	L 700-107	46.2	-23 49	15.2	m	0.24	252	58	L 628-38	53.7	-27 10	12.3		0.25	161
09	-43 11148	46.5	-43 34	11.5	K5	0.21	165	59	L 556-4	53.8	-30 27	12.9		0.24	174
10	-24 12859	46.9	-24 22	11.6	K5	0.30	250	60	L 988-7	54.0	- 0 17	14.6	g	0.41	203
11	ϵ Sco	46.9	-3 12	3.4	G9	0.67	247	61	L 556-78	54.0	-33 48	13.4		0.20	195
12	L 155-29	47.0	-61 35	16.9	k	0.30	220	62	L 556-34	54.1	-32 03	15.2		0.20	217
13	L 154-163	47.0	-64 22	12.4	g	0.53	258	63	-43 11266	54.2	-43 43	10.5		0.26	193
14	-43 11160	47.3	-43 42	11.2	K2	0.40	179	64	L 203-135	54.2	-57 38	15.4	k	0.32	192
15	L 203-46	47.4	-56 11	13.7	k	0.30	204	65	L 700-53A	54.3	-21 56	13.8	k	0.20	269
16	L 556-48	47.5	-32 45	16.1	a	0.51	193	66*	L 700-53B	54.3	-21 56	15.7	m	0.20	269
17	L 42-66	47.6	-79 56	15.2	k	0.20	204	67	L 988-42	54.4	- 4 17	14.1	k	0.76	123
18	L 412-21	47.7	-40 44	14.0		0.37	217	68	L 484-8	54.4	-35 44	13.7		0.27	270
19	L 916-36	48.3	- 8 46	15.2	k	0.29	227	69	L 412-30	54.4	-41 03	13.0		0.20	196
20	L 844-42	48.6	-14 37	14.5	m	0.28	237	70	L 700-130	54.5	-24 34	13.5	m	0.21	244
21	-50 10865	48.6	-51 03	10.7	G0	0.23	228	71	L 988-4	55.0	- 0 05	13.1	m	0.34	186
22	L 484-9	48.8	-35 56	13.3		0.23	168	72	-68 1775	55.0	-68 41	11.8	k	0.33	27
23	L 556-103	48.9	-34 41	12.2		0.23	212	73	L 844-20	55.1	-12 23	15.2	f	0.31	228
24	L 155-83	49.0	-64 36	15.5	m	0.40	207	74	-39 10940A	55.4	-39 29	9.4	K5	0.33	55
25	L 556-75	49.1	-33 39	14.6	k	0.38	307	75*	-39 10940B	55.4	-39 29	12.0		0.33	55
26	L 42-37	49.1	-78 30	16.1	m	0.23	184	76	L 556-30	55.5	-31 59	13.8		0.22	242
27	-51 10554	49.3	-51 38	10.0	G0	0.20	248	77	L 203-220	55.5	-59 52	14.4	k-m	0.32	214
28	L 203-57	49.6	-56 27	13.8	k	0.38	202	78	L 628-50	55.7	-27 58	13.8	k	0.20	195
29	-72 1286	49.7	-72 45	9.0	G0	0.2	201	79	L 556-110	55.7	-32 11	14.4		0.22	239
30	L 42-65	49.7	-79 49	14.6	m	0.50	213	80	L 484-11	55.7	-36 04	13.8		0.25	200
31	L 556-40	49.8	-32 28	14.9		0.20	255	81	L 484-27	55.8	-36 54	13.8		0.23	242
32	L 628-57	50.6	-28 30	13.6	k	0.25	187	82	-54 7078	55.9	-54 24	11.6	k	0.26	218
33	L 155-77	50.7	-64 15	15.5		0.21	188	83	L 155-90	55.9	-64 49	15.7		0.23	222
34	L 111-4	50.7	-65 09	12.6	m	0.25	188	84	L 844-41	56.1	-14 35	14.4	k	0.22	203
35	L 203-139	50.9	-57 46	14.0	k	0.59	218	85	-57 6671	56.3	-57 13	8.0	G5	0.34	211
36	-74 1153	50.9	-74 54	10.8	G5	0.23	235	86	L 628-24	56.6	-26 11	12.8		0.35	158
37	ζ Sco	51.1	-42 17	4.9	K5	0.27	208	87	L 111-58	56.9	-67 45	12.5	k	0.36	191
38	-78 756	51.1	-78 40	11.8	f	0.39	222	88	L 556-6	57.0	-30 31	14.9	k	0.24	198
39*	L 155-45	51.4	-62 23	10.0	f	0.36	221	89	-26 11764	57.1	-26 53	11.3		0.22	230
40	-14 4499	51.7	-14 30	10.8	G5	0.27	244	90	L 203-80	57.3	-56 57	13.6	k	0.22	279
41	L 556-13	51.7	-31 01	15.0		0.24	189	91	-57 6683	57.3	-57 31	11.0	k	0.24	167
42	L 203-15	51.7	-55 18	12.4	k	0.23	232	92	L 203-178	57.4	-58 52	13.1	g	0.23	251
43	L 155-61	51.7	-62 57	16.2	m	0.21	214	93	L 700-109	57.7	-23 56	14.5		0.20	269
44	L 203-138	52.3	-57 46	12.2	f	0.35	212	94	L 628-14	57.7	-25 33	14.1	m	0.26	205
45	-31 13358	52.4	-31 59	9.7	K5	0.38	164	95	L 269-41	57.8	-52 43	15.1	a	0.34	188
46	-39 10871	52.4	-39 53	11.5		0.34	182	96	L 772-36	57.9	-18 25	14.5	k-m	0.21	199
47	L 700-49	52.7	-21 49	15.7	m	0.20	201	97	L 340-26	57.9	-45 57	14.7	k	0.27	198
48	L 74-120	52.7	-72 54	15.1	g	0.21	235	98	-13 4528	58.4	-13 29	7.4	G0	0.33	184
49*	- 8 4352	52.8	- 8 15	10.4	M4	1.19	222	99	-22 4263	58.4	-22 17	11.5		0.20	277
50*	W 629	52.8	- 8 14	13.2	M6	1.19	222	100	L 21-50	58.4	-83 50	14.8	g	0.20	197

6801-6900

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	16 ^h 58 ^m 5.5 - 17 ^h 17 ^m 2			
								LT	Name	RA 1950	Dec
01	L 412-23	58.5	-40°45'	14.5		0.31	256°	51	L 629-108	09.0	-27°43'
02	-30 13712	58.6	-30 14	9.6	G0	0.21	339	52	L 75-78	09.1	-73 22
03	L 75-15	58.9	-70 36	13.4	g	0.28	242	53	L 845-55	09.2	-13 41
04	L 269-50	59.4	-53 03	16.4	k	0.20	207	54*	L 989-20	09.3	-1 48
05	L 412-79	59.8	-42 48	13.7		0.21	206	55	L 629-165	09.3	-9 13
06	L 916-32	59.9	-8 33	12.5		0.22	138	56	L 485-113	09.5	-39 00
07	L 340-147	00.0	-49 31	14.8	k	0.24	203	57	L 413-148	09.5	-43 16
08*	L 340-148	00.0	-49 31	16.0		0.24	203	58	L 413-57	09.7	-41 24
09	L 700-135	00.2	-24 49	15.2	m	0.21	176	59	L 203-131	09.8	-57 34
10	L 556-21	00.3	-31 42	14.6	k	0.34	225	60	L 43-63	09.8	-78 46
11	L 43-15	00.3	-75 44	13.6	m	0.28	192	61	L 917-4	10.1	-5 04
12	-53 7060	00.4	-54 04	11.7	k	0.28	196	62	L 557-4	10.1	-29 54
13	L 556-19	00.7	-31 26	15.4		0.21	152	63	L 557-141	10.6	-33 34
14	-43 11380	00.9	-43 14	8.0	G0	0.21	147	64	L 557-173	10.8	-34 41
15	L 700-108	01.0	-23 58	13.8	k	0.22	188	65	L 917-26	11.1	-8 22
16	L 844-2	01.2	-10 27	14.2	k	0.33	207	66	-8 4399	11.4	-8 50
17	-15 4439	01.2	-16 07	9.6	G5	0.23	271	67	L 845-29	11.4	-12 20
18	-28 12769	01.3	-28 31	7.6	G8	0.28	162	68	L 269-12	11.8	-50 54
19	R 814	01.9	-14 39	12.8	f	0.42	209	69	-35 11422	12.0	-35 50
20	L 844-29	02.1	-13 01	15.0	k-m	0.21	225	70	-38 11686	12.2	-38 32
21	-33 11713	02.1	-33 42	9.0	G0	0.22	127	71	-26 12026A	12.3	-26 32
22	-4 4225	02.4	-4 59	8.9	K6	1.46	220	72*	-26 12026B	12.3	-26 32
23	L 75-59	02.5	-72 26	14.2	m	0.24	211	73*	-35 11426	13.0	-35 41
24*	-4 4226	02.6	-5 01	11.4	M2	1.46	22v	74*	-26 12036	13.1	-26 29
25	L 155-51	02.7	-62 38	15.8	k	0.22	190	75	L 485-117	13.2	-39 07
26	L 628-62	02.9	-28 48	15.3	k-m	0.45	217	76	L 989-29	13.4	-2 47
27	-22 4278	03.0	-22 47	10.7	G5	0.32	173	77	-10 4463	13.5	-10 51
28	-34 11483	03.8	-34 51	11.0	m	0.25	178	78	R 817	13.6	-23 10
29	L 75-121	04.2	-74 32	14.3	k	0.24	168	79	L 557-168	13.6	-34 31
30	-41 11285	04.6	-41 39	10.0	K0	0.36	215	80*	-69 1635	14.6	-69 59
31	R 815	05.6	-18 24	12.5		0.31	255	81	L 917-33	14.8	-9 46
32	L 701-24	05.7	-23 35	13.7		0.20	179	82*	L 845-16	15.0	-1 44
33	-60 6576	05.7	-60 41	8.5	G5	0.55	4	83	L 845-15	15.0	-11 45
34	L 43-29	06.1	-76 55	13.9	g	0.21	212	84	R 818	15.0	-20 41
35	L 701-19	06.2	-22 51	13.4	f	0.26	228	85	L 413-156	15.1	-43 23
36	L 111-8	06.3	-65 30	14.8	k	0.22	254	86	-46 11370A	15.3	-46 35
37	L 341-50	06.6	-45 56	14.3	k	0.21	243	87*	-46 11370B	15.3	-46 35
38	L 989-21	06.7	-1 54	12.9	g	0.24	204	88*	-34 11626AB	15.5	-34 56
39	L 268-56	06.7	-52 02	13.8	k	0.21	211	89*	-34 11626C	15.6	-34 56
40	-52 7989	07.0	-52 27	11.9	k	0.31	303	90	-29 13368	15.6	-29 20
41	R 816	07.1	-21 43	14.3	m	0.28	220	91	L 341-194	15.7	-48 24
42	L 917-12	07.4	-6 07	13.0		0.23	348	92	-75 967	15.7	-75 18
43	L 269-1	07.6	-49 44	13.3	k	0.27	162	93	-43 7976	15.8	-44 01
44	L 413-17	07.7	-40 26	15.2		0.28	222	94	L 917-19	16.0	-7 35
45	L 269-2	08.0	-49 51	13.8		0.30	208	95	L 341-182	16.0	-48 07
46	-67 2060	08.2	-67 08	6.9	K0	0.20	242	96	-48 11605	16.1	-48 30
47	L 845-70	08.5	-14 45	14.1	a	0.36	132	97	L 629-105	16.2	-27 43
48	η Sco	08.6	-43 11	3.7	F9	0.29	176	98	L 413-114	16.2	-42 28
49	-46 11288	08.7	-46 29	10.3	G8	0.70	186	99	L 75-1	16.9	-69 48
50	L 485-65	08.9	-37 33	13.0		0.21	225	00	-29 13410	17.2	-29 14

6901-7000										17 ^h 17 ^m 3-17 ^h 33 ^m 5									
LT	TT	Name	RA	1950	Dec	m	Sp	μ	θ	LT	TT	Name	RA	1950	Dec	m	Sp	μ	θ
01	-	7 4427	17.3	0 ^m 58'	8.5	G 0	0.22	183 ⁰		51	L 630-2	26 ^m 7	-25 ⁰ 01'	15.7	k	0.40	184 ⁰		
02	L	629-154	17.4	-28 55	16.0	m	0.20	329		52	L 341-101	26.9	-46 51	13.4	k	0.29	188		
03	L	773-25	17.6	-15 06	13.6		0.23	140		53	L 702-14	27.0	-20 57	14.7	m	0.31	208		
04	L	269-45	17.6	-53 00	12.2	g	0.35	221		54	L 702-55	27.2	-23 08	15.6	k-m	0.30	206		
05	L	845-34	17.7	-12 49	14.8	k	0.21	208		55	-54 7353	27.3	-54 39	8.6	G 5	0.22	190		
06	L	629-94	17.7	-27 33	14.7		0.20	239		56	L 774-66	27.6	-18 51	15.6	k	0.24	112		
07	L	269-14	17.7	-51 07	15.6	m	0.25	165		57	L 702-17	27.7	-21 00	15.5	f	0.31	211		
08*	ξ	Oph	18.0	-21 04	4.8	F 5	0.31	133		58	L 156-90	27.7	-63 29	14.8	k	0.20	179		
09	L	391-45	18.4	-46 01	15.0	k	0.75	192		59*	- 0 3300	27.8	- 1 01	6.1	G 5	0.21	215		
10	L	43-10	18.5	-75 26	11.8	k	0.26	264		60	L 630-73	27.8	-26 41	16.0	f	0.41	223		
11	L	629-77	18.9	-27 05	14.7	m	0.28	238		61	L 630-17	28.3	-27 37	13.6		0.23	210		
12	L	629-101	19.3	-27 37	16.1	f	0.20	239		62	L 156-111	28.3	-64 19	16.1	m	0.61	191		
13	L	413-74	19.5	-41 49	15.6		0.24	216		63	L 75-65	28.3	-72 40	15.2	m	0.51	192		
14	L	773-21	19.9	-14 55	12.6	k	0.21	207		64	L 630-27	28.4	-28 21	13.6		0.25	225		
15	L	989-35	20.4	- 2 27	14.7		0.22	230		65	L 558-20	28.5	-30 39	14.2		0.27	223		
16	L	341-129	20.5	-47 16	15.4	f	0.21	189		66*	L 558-21	28.5	-30 39	14.9		0.27	223		
17	R	855	20.6	-14 10	12.9	g	0.23	181		67	L 342-121	28.5	-48 26	12.3	K 7	0.20	197		
18	L	7-68	20.6	-32 13	12.8	m	0.62	195		68	- 2 4381	28.8	- 2 30	8.7	G 0	0.29	248		
19	-34	11665	20.8	-34 45	7.4	G 0	0.20	178		69	L 990-47	29.3	- 2 50	12.2		0.20	226		
20	L	21-3	20.8	-80 07	13.5	m	0.69	317		70	-12 4769	29.3	-12 08	9.3	G 0	0.25	149		
21	L	557-148	20.9	-33 49	14.8		0.20	210		71	L 990-37	29.5	- 1 17	14.0	m	0.22	183		
22*	L	485-9	21.6	-35 26	15.8	k	0.32	186		72	-13 4642	29.6	-13 05	11.9		0.22	147		
23	L	485-8	21.6	-35 26	14.8	k	0.32	186		73	-59 6625	29.6	-59 45	10.0	G 0	0.39	188		
24	L	989-38	21.8	- 4 19	13.5		0.25	247		74	L 918-20	29.9	- 8 59	14.0	g	0.22	104		
25	L	557-131	21.9	-33 23	14.3		0.21	165		75*	L 918-21	29.9	- 8 59	14.7	g	0.22	104		
26	-44	11707	22.3	-44 54	12.3		0.20	237		76	-54 7383	30.1	-54 51	8.6	G 5	0.28	172		
27	-17	4799	22.4	-17 22	10.6	K 0	0.37	200		77	L 846-50	30.2	-13 37	14.4	m	0.20	188		
28	L	630-179	22.6	-29 38	15.7	m	0.21	282		78	L 156-31	30.2	-62 07	13.5	f	0.44	206		
29	-28	13132	23.0	-28 30	9.6	G 5	0.20	236		79	R 858	30.5	-15 47	14.4	k	0.61	210		
30	L	341-114	23.1	-47 09	14.8	g	0.72	229		80	L 414-101	30.5	-41 35	16.8		0.27	238		
31	L	43-1	23.4	-74 03	13.4		0.26	198		81	L 342-15	30.7	-45 28	13.2	k	0.29	179		
32	L	989-28	23.5	- 2 41	12.7		0.33	194		82	L 774-30	31.0	-16 56	12.3		0.22	193		
33	L	156-46	23.5	-62 24	15.1	m	0.99	198		83	L 414-31	31.1	-41 18	14.9		0.23	214		
34	L	156-83	23.6	-63 24	15.5	m	0.27	213		84	L 270-13	31.1	-51 14	16.2	k-m	0.35	180		
35	L	629-161	23.9	-29 12	12.4		0.20	203		85	L 112-88	31.1	-67 55	15.7	m	0.22	186		
36	L	630-44	24.0	-25 07	15.5	k	0.64	140		86	L 630-58	31.2	-26 12	15.9	m	0.21	212		
37	-36	11514	24.0	-36 39	10.1	F 8	0.20	201		87	-32 12932	31.4	-32 09	9.5	G 0	0.21	223		
38	L	558-23	24.1	-30 47	12.7		0.23	182		88	-48 11837	31.4	-48 39	12.1	K 5	0.46	7		
39	- 7	4444	24.5	- 7 16	9.2	G 0	0.22	216		89	L 990-16	31.5	- 4 19	12.8		0.20	144		
40	- 0	3287	24.7	- 0 13	9.9	G 5	0.22	214		90	-38 12020	31.7	-38 34	10.4	g	0.36	235		
41	-28	13175	24.7	-28 08	10.8	K 0	0.20	243		91	- 1 3358	31.9	- 1 44	8.3	F 8	0.22	152		
42	-46	11540	24.6	-46 50	11.2	M 4	1.04	147		92	-25 12189	31.9	-25 25	11.1	F 8	0.26	221		
43	L	204-104	24.8	-57 37	13.5	k	0.49	192		93	L 558-60	31.9	-32 34	15.0	g-k	0.38	215		
44	L	43-46	24.8	-77 45	14.4	m	0.28	180		94	-35 11724	32.0	-35 56	11.0	K 2	0.45	228		
45	L	486-48	25.2	-36 35	13.4		0.25	133		95	L 414-102	32.2	-44 52	15.7		0.24	186		
46	-23	13396	26.1	-23 48	10.6	K 5	0.3	252		96	L 112-52	32.4	-66 32	12.8	k	0.44	187		
47	-51	10924	26.2	-51 36	11.2	M 0	0.30	238		97	L 43-7	32.7	-75 03	12.2	k	0.38	160		
48*	L	270 18	26.2	-51 36	14.8	m	0.30	238		98	-38 12044	33.1	-38 36	5.4	K 0	0.20	195		
49	L	989-48	26.4	0 49	13.4		0.20	248		99	L 270-137	33.2	-54 24	15.6	f	0.45	193		
50	L	702-36	26.6	-21 59	14.0	k-m	0.22	212		00	-44 11909	33.5	-44 16	13.2	m	1.16	217		

7001-7100

LTT	Name	RA 1950 Dec	17 ^h 33 ^m .6 - 17 ^h 46 ^m										
			m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ
01	L 702-45	33. ⁶ -22 ⁰ 24'	13.2		0. ²⁰	182 ⁰	51	L 205-211	39. ⁹ -58 ⁰ 36'	14.4	k	0. ³⁰	225 ⁰
02	-49 11579A	33.6 -49 22	10.0	G5	0.23	192	52	L 414-80	40.2 -43 38	13.6		0.22	198
03*	-49 11579B	33.6 -49 22	11.1		0.23	192	53	μ Ara	40.2 -51 49	5.9	G5	0.20	186
04	L 204-84	33.6 -57 08	14.8	m	0.44	222	54	R 133	40.5 -18 29	13.0	M2	0.57	196
05	L 204-23	33.7 -55 30	13.6		0.20	240	55	L 486-134	40.5 -38 40	12.4	k	0.36	110
06	L 156-25	33.8 -61 50	13.9	k	0.20	230	56	L 558-1	40.6 -29 42	14.4	g	0.21	225
07	L 702-43	33.9 -22 18	16.5	f	0.57	185	57	- 3 4160	41.1 - 3 54	8.5	G5	0.28	207
08	L 204-176	34.0 -59 18	13.6	k	0.31	202	58	L 630-35	41.2 -29 15	14.2	m	0.22	201
09	L 846-23	34.1 -11 47	12.3	K0	0.26	246	59	L 846-52	41.3 -13 57	12.3		0.22	230
10	L 204-148	34.1 -58 30	13.8	m	0.33	175	60	L 44-117	41.4 -79 12	17.5	m	0.33	139
11	L 414-82	34.2 -43 45	14.4		0.20	197	61	L 205-254	41.5 -53 38	15.6	k	0. ²⁰	165
12	-42 12320	34.3 -42 32	7.9	G5	0.39	153	62	-66 2133	41.6 -66 06	11.3	f	0.36	180
13	L 774-77	34.7 -19 46	14.2	n	0.30	211	63	-62 1167	41.9 -62 44	9.0	G0	0.36	185
14	L 558-72	34.7 -33 01	14.4		0.20	200	64	-40 11804	42.0 -40 47	10.7	K0	0.36	229
15	L 270-55	35.0 -52 32	15.8	k	0.29	155	65	- 4 4341	42.4 - 4 55	10.6		0.23	204
16	L 702-57	35.1 -23 21	15.0		0.20	198	66	L 486-8	42.4 -35 13	12.0		0.22	156
17	-45 11742	35.2 -45 44	9.4	G5	0.23	198	67	L 205-128	42.4 -57 16	12.9	m	1.72	219
18	-27 11772	35.3 -27 10	11.9		0.50	246	68	L 558-102	42.5 -34 27	13.7		0.22	154
19	-43 11901	35.4 -43 07	8.1	G5	0.27	243	69	W 1472	42.6 - 7 59	13.2		0.34	218
20	L 270-123	35.5 -53 58	15.5	m	0.22	191	70	-40 11815	42.8 -40 42	10.1	G5	0.23	180
21	L 990-19	35.7 - 5 05	13.0		0.22	262	71	L 774-61	42.9 -18 30	13.8		0.31	222
22	R 132	36.6 -22 40	13.0		0.36	190	72	-32 13297	43.0 -32 04	12.1		0.27	194
23	-49 11619	36.9 -49 56	8.2	75	0.21	150	73*	-32 13298	43.1 -32 04	12.7		0.27	194
24	L 846-62	37.0 -14 17	15.4	g	0.25	208	74	L 436-60	43.4 -36 47	13.7		0.20	218
25	L 156-66	37.3 -62 56	12.8	k	0.22	222	75	L 205-253	43.5 -59 43	14.4	k	0.22	206
26	L 774-74	37.4 -19 34	13.9		0.40	287	76	L 414-65	43.6 -42 59	15.6		0.21	154
27	L 270-140	37.4 -54 30	14.1	4	0. ²¹	214	77	W 1471	43.8 - 8 41	14.2	m	0.44	187
28	L 157-99	37.4 -64 09	12.9		0.21	139	78	L 44-35	43.8 -77 48	16.4	m	0.33	184
29	L 846-51	37.5 -13 49	14.6	n	0.29	218	79*	L 44-86	43.8 -77 48	17.1	m	0.33	184
30	-26 12237	37.5 -26 54	10.2		0.26	215	80	- 8 12029	44.0 -48 50	10.7	K0	0.21	199
31	L 414-38	37.6 -41 42	14.0		0.23	189	81	R 85-	44.1 -16 35	11.5		0.23	125
32	-52 8267	37.8 -52 20	11.4	k	0.23	177	82	-21 1739	44.5 -21 05	11.5		0.20	142
33	L 157-115	37.9 -65 05	16.8		0.27	49	83	L 342-40	44.5 -46 14	14.1	a	0.20	234
34	-41 11910	38.0 -41 46	10.3	K0	0.23	191	84	L 558-16	44.7 -30 37	15.1		0.37	194
35	-68 1857	38.0 -68 55	10.7	n	0.24	202	85	-33 12476	44.7 -34 00	7.9	G8	0.60	202
36	L 558-97	38.2 -34 25	14.5		0.24	186	86	- 8 4501	44.8 - 8 45	10.0	f	0.44	148
37	-58 6877	38.4 -58 34	11.4	k	0.28	178	87	R 134	44.8 -22 57	13.6		0.41	193
38	-50 11480	38.6 -50 38	9.1	G5	0.21	218	88	-67 2161	44.8 -67 28	10.9	G5	0.29	178
39	L 774-13	38.8 -16 02	13.0		0.20	168	89	- 9 4604	45.1 - 9 35	9.8	G0	0.26	217
40	L 702-58	39.0 -23 28	13.8		0.23	147	90	L 559-28	45.4 -30 35	15.4		0.29	173
41	-56 6991	39.0 -56 22	11.8	k	0.20	201	91	L 631-97	45.5 -28 20	15.1	m	0.24	142
42	-53 7364	39.2 -53 44	11.9	k	0.22	190	92	L 847-41	45.7 -13 36	13.0	k-m	0.27	100
43	-40 11755	39.3 -40 18	9.2	F5	0.43	188	93	L 910-17	46.2 - 6 49	15.5	g	0.28	122
44	L 414-103	39.3 -41 00	14.5	k	0.53	.95	94	L 91-18	46.2 - 6 49	15.0	f	0.28	122
45	-55 7351	39.3 -55 36	10.3	G5	0.20	180	95	L 2 4-129	46.3 -53 29	15.0	m	0.21	197
46	-77 887	39.4 -77 04	11.7	k	0. ³³	202	96	L 414-1	46.4 -39 53	13.2		0.24	230
47	L 204-129	39.4 -58 05	12.3	k	0. ³	233	97	-74 1236	46.4 -73 00	9.1	G0	0.36	190
48	W 1471	39.5 - 8 48	14.8	k	0. ⁴	241	98	L 559-192	46.5 -34 37	13.4		0.28	238
49	L 630-10	39.5 -27 00	14.2	m	0. ³	221	99	L 559-169	46.9 -33 53	14.9	k	0.39	205
50	L 774-22	39.9 -16 37	13.8	g	0. ¹⁰	191	100	L 205-83	46.9 -56 33	13.6	m	1.25	238

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 43-30	47 ^m 1 -7 ^o 91'	14.7	k	0.21	194 ^o		51	L 919-44	56 ^m 2 - 9 ^o 24'	14.5	g	0.27	196 ^o	
02	L 847-40	47.2 -13 39	13.4	m	0.20	212		52	L 205-7	56.2 -55 04	15.2	k	0.20	192	
03	L 631-85	47.3 -27 59	15.1	m	0.20	223		53	L 343-92	56.6 -48 29	13.7	m	0.37	178	
04	L 559-155	47.4 -33 27	14.3	k	0.35	166		54	L 112-126	56.7 -69 21	12.4	k	0.29	173	
05	L 157-30	47.4 -61 50	12.8	k	0.20	246		55	L 703-54	57.0 -22 43	14.7	g	0.23	242	
06	L 775-61	47.7 -16 58	12.8		0.22	190		56	-30 15090	57.5 -30 12	11.0		0.20	238	
07	L 559-36	47.7 -30 49	15.5		0.24	193		57	L 157-72	57.9 -62 58	12.8	k	0.24	157	
08	L 847-21	48.1 -12 29	14.6	k-m	0.34	223		58	L 919-23	58.0 - 7 17	14.9	g	0.25	74	
09	L 631-110	48.2 -28 51	12.5		0.20	226		59*	L 919-24	58.0 - 7 17	15.2	g	0.25	74	
10	L 487-4	48.2 -35 05	12.7		0.22	228		60	L 487-35	58.0 -37 00	12.4		0.25	209	
11	L 703-11	48.4 -20 29	13.2		0.21	332		61	L 22-72	58.0 -82 56	15.6	k-m	0.25	238	
12	L 775-126	48.6 -18 59	12.7		0.29	170		62	L 415-49	58.2 -41 04	14.0		0.37	218	
13	L 487-81	48.7 -39 09	13.6		0.24	258		63	-28 14025	58.3 -28 44	11.0	K0	0.20	200	
14	L 847-20	48.9 -12 27	12.0	k-m	0.22	186		64	L 703-8	58.5 -20 33	15.5	k	0.35	203	
15	R 135	49.1 -24 39	12.4		0.40	232		65	L 559-118	58.5 -32 50	14.9		0.20	213	
16	L 157-48	49.2 -62 02	18.0		0.28	192		66	L 272-42	58.9 -50 53	14.2	g	0.23	136	
17	-41 12139	49.3 -41 59	6.7	F8	0.25	143		67	L 631-55	59.0 -27 26	12.2		0.20	206	
18*	L 487-64	49.5 -38 15	12.7	F8	0.71	246		68	-45 12143	00.0 -45 51	10.9	G0	0.26	167	
19	L 559-195	49.6 -34 37	14.8	k	0.61	225		69	L 77-73	00.1 -71 37	16.7	m	0.30	172	
20	-7 4513	49.7 - 7 34	10.4	K5	0.39	326		70	L 77-206	00.1 -74 36	16.1	m	0.41	160	
21	-44 12159	50.2 -44 16	12.8		0.21	223		71	L 991-15	00.3 - 2 59	14.5	m	0.21	142	
22*	-7 4517	50.3 - 7 54	8.4	G5	0.26	191		72	-59 6780A	00.3 -59 13	7.5	G0	0.22	253	
23	L 559-194	50.8 -34 39	14.6	k	0.41	235		73*	-59 6780B	00.3 -59 13	14.7		0.22	253	
24	-41 12158	50.8 -41 35	12.2	K5	0.21	196		74	L 157-104	00.4 -64 22	14.8	m	0.36	192	
25	L 487-8	51.1 -35 20	13.5		0.20	179		75	-12 4910	01.0 -12 45	10.4	K0	0.21	202	
26	-65 2389	51.4 -65 43	7.0	F8	0.34	168		76	-44 12307	01.4 -44 45	11.0	G5	0.21	179	
27	L 112-11	51.8 -65 14	15.2	k-m	0.36	115		77	L 271-138	01.9 -52 42	12.1	k	0.20	189	
28	L 631-71	51.9 -27 40	15.1	m	0.20	185		78	L 559-140	02.3 -33 20	14.9		0.20	163	
29	-41 12187	52.0 -41 24	11.4	K0	0.2:	172		79	-21 4839	02.4 -21 40	9.5	G5	0.22	228	
30	L 44-84	52.7 -77 41	15.7	m	0.87	201		80	- 3 4233	02.5 - 3 00	11.1	M1	0.64	118	
31	L 415-204	53.0 -44 43	13.5		0.20	215		81	γ Sgr	02.6 -30 26	4.1	K0	0.20	195	
32	L 775-44	53.1 -16 24	11.4	G	0.60	181		82	-36 12201	02.6 -36 36	11.8	f	0.34	229	
33	L 919-26	53.2 - 7 36	13.1		0.24	236		83	-23 13889	02.7 -23 31	10.7	G0	0.22	174	
34	L 559-120	53.3 -32 53	13.4	g	0.32	231		84	L 487-76	02.9 -38 59	14.0		0.20	211	
35	L 271-81	53.4 -52 29	14.3	k	0.22	177		85	L 43-72	02.9 -79 00	14.2	m	0.27	20	
36	-45 12035	53.5 -45 46	12.1	K5	0.20	182		86	-26 12802	03.2 -26 17	10.2	G0	0.21	220	
37	L 205-238	53.6 -59 17	15.1	m	0.22	122		87	L 559-9	03.3 -30 10	15.3		0.25	158	
38*	L 415-82	53.8 -41 59	12.7		0.39	194		88	L 631-77	03.6 -27 57	13.1		0.20	252	
39	L 205-56	54.8 -56 05	16.3	m	0.73	212		89	-62 1187	03.6 -62 22	9.3	k	0.22	173	
40	-50 11658	55.0 -50 33	10.8	k	0.21	156		90*	L 112-91	03.7 -68 07	12.0	k	0.20	190	
41	-51 11279	55.0 -51 37	10.5	K0	0.24	161		91	L 22-31	03.9 -81 11	12.0	m	0.24	206	
42	L 112-15	55.1 -65 25	12.7	k	0.21	216		92	L 560-24	04.0 -31 56	12.5		0.20	298	
43	L 559-62	55.2 -31 41	15.4	k	0.35	236		93	L 271-45	04.0 -51 39	13.3	k	0.23	176	
44	L 559-68	55.2 -31 49	15.6	g	0.26	162		94	-18 4794	04.3 -18 54	11.4		0.28	138	
45	L 487-37	55.6 -36 59	12.0		0.26	215		95	L 559-37	04.3 -30 56	12.0		0.28	118	
46	-30 15026	55.7 -30 09	10.8	G0	0.64	166		96	L 271-52	04.3 -51 46	15.0	k	0.23	270	
47	L 559-187	55.8 -34 23	14.5		0.20	194		97	-75 1016	04.3 -75 54	6.9	K5	0.29	177	
48	-61 5940	55.8 -61 42	12.0	m	0.29	193		98	-27 12426	04.4 -27 29	12.2		0.20	182	
49	-13 4807	55.9 -13 04	10.1	G2	0.83	214		99	L 44-116	04.4 -79 12	10.2	m	0.65	216	
50	-22 4475	55.9 -22 23	9.1	G0	0.33	249		100	L 44-80	04.6 -77 31	15.5	m	0.37	194	

7201-7300										18 ^h 04 ^m 17 ^s - 18 ^h 18 ^m 47 ^s									
LTT	Name	RA 1950	Dec	m	Sp	μ	δ	LTT	Name	RA 1950	Dec	m	Sp	μ	δ				
01	L 205-80	04 ^h 7 ^m 36 ^s 32	16.5	m	0.54	181 ^o		51	-23 14137	12 ^h 8 ^m 23 ^s 50	9.6	G 5	0.25	160 ^o					
02	L 343-84	04.8 -48 12	13.6	k	0.27	245		52	L 992-34	12 4 -2 22	13.2	g	0.22	200					
03	L 560-9	04.9 -30 56	15.5		0.30	204		53	L 44-19	12.9 -76 30	11.7	k	0.25	174					
04	L 560-100	04.9 -34 28	14.9		0.22	180		54	L 920-11	13.0 -6 04	15.0	m	0.22	208					
05	ι Pav	05.8 -62 01	5.9	F8	0.24	339		55	L 776-24	13.6 -16 43	14.8	k-m	0.25	192					
06	L 344-172	06.0 -47 22	16.3	m	0.21	156		56	L 344-261	13 6 -49 30	12.9	K	0.21	197					
07*	-26 12862	06.1 -26 07	8.0	G0	0.32	186		57	L 848-19	13.9 -12 47	14.8	k-m	0.34	238					
08*	-73 1348	06.2 -73 41	6.2	F5	0.24	193		58	L 560-8	14.1 -30 52	12.2		0.21	226					
09	-22 4585	06.3 -22 55	9.5	K0	0.46	175		59	-28 14408	14.2 -28 18	6.7	F8	0.21	141					
10	-9 4656	06.4 -9 28	11.5		0.26	205		60*	η Sgr	14.2 -36 47	4.9	M4	0.22	220					
11	-28 14205	06.5 -28 39	11.7		0.32	126		61	-3 4263	14.3 -3 01	6.9	G 5	0.27	179					
12	L 343-89	06.5 -48 27	14.2	k	0.22	166		62	L 992-42	14.3 -4 04	14.3	k	0.27	249					
13	L 271-116	06.5 -53 24	15.5	k	0.24	182		63	L 206-176	14.4 -58 03	13.5	k	0.21	183					
14	L 487-82	06.6 -39 15	12.4		0.21	202		64	L 920-26	14.5 -9 17	12.2		0.29	217					
15	L 44-69	06.6 -77 08	16.8	m	0.74	200		65*	-63 1343	14.8 -63 54	6.7	G0	0.29	172					
16	-50 11756	06.7 -50 21	11.0	G5	0.24	208		66	L 992-5	15.0 -0 24	13.6	g	0.22	197					
17	-58 6984	06.7 -58 31	10.6	G5	0.28	195		67	L 632-10	15.2 -26 00	13.2		0.24	198					
18	L 847-61	06.8 -12 02	12.6	k-m	0.24	173		68	L 776-48	15.3 -18 11	15.2	k	0.36	156					
19	-23 14002	06.8 -23 38	9.6	a	0.20	242		69*	L 158-60	15.3 -61 56	17.2	m	0.39	206					
20	-8 4566	07.1 -3 48	2.7	G5	0.21	215		70	L 158-59	15.4 -61 55	12.4	k	0.39	206					
21	L 848-8	07.5 -11 47	12.2		0.24	239		71	L 920-8A	15.5 -5 41	15.6	k-m	0.24	213					
22	L 77-173	07.9 -73 56	16.3		0.25	196		72*	L 920-8B	15.5 -5 41	16.0	k-m	0.24	213					
23	L 704-92	08.2 -24 00	13.8		0.25	206		73	L 560-7	15.5 -30 45	15.0		0.23	163					
24	-43 12343	08.7 -43 27	9.7	M0	0.46	184		74	L 560-6	15.5 -30 51	13.3	k	0.36	206					
25	L 112-109	08.7 -68 30	15.2	m	0.25	185		75	L 344-129	15.5 -46 40	13.5	k	0.21	150					
	L 992-32	08.8 -2 18	15.0	m	0.24	351		76	L 272-145	15.9 -52 58	16.8	m	0.32	193					
27	L 632-46	08.9 -29 10	13.4		0.29	222		77*	L 272-87	16.0 -52 22	14.3	m	0.36	147					
28	L 992-27	09.3 -1 52	14.4	k-m	0.26	94		78	L 272-88	16.0 -52 22	14.2	k-m	0.38	147					
29	L 992-35	09.4 -2 23	14.0	k	0.23	195		79	L 992-20	16.1 -1 23	13.5	g	0.24	363					
30	L 271-125	09.5 -53 26	13.8	k	0.28	183		80	-36 12459	16.1 -36 22	11.3	K1	0.20	188					
31	L 157-96	09.9 -64 08	15.1	m	0.26	215		81	L 113-78	16.4 -67 36	14.7	k-m	0.36	174					
32	-39 12343	10.0 -39 44	8.4	F5	0.26	193		82	L 920-7	16.7 -5 47	14.0	m	0.54	140					
33	-33 12962	10.2 -33 31	9.1	G5	0.22	215		83	L 560-81	16.7 -33 41	15.5		0.20	212					
34	-48 12357	10.3 -48 58	11.7	K2	0.26	232		84	L 632-35	16.9 -27 47	14.6		0.27	206					
35	L 44-104	10.5 -78 44	16.3	k	0.20	30		85	L 560-44	16.9 -32 49	14.6		0.24	171					
36	-0 3443	10.8 -0 47	11.5	K2	0.20	214		86	L 272-92	17 1 -52 30	16.8	k	0.27	132					
37	L 271-40	11.0 -51 30	15.6	m	0.34	212		87	L 206-30	17.1 -55 16	13.8	k	0.20	199					
38	L 920-25	11.1 -8 38	13.2	g	0.42	187		88	L 920-12	17.3 -6 18	15.2	k-m	0.24	120					
39	L 488-48	11.1 -35 59	13.1		0.20	221		89	-9 4692	17 3 -9 37	7.7	G5	0.27	202					
40	L 560-64	11.4 -33 17	14.4	k	0.29	190		90	L 206-152	17.3 -57 31	14.1	m	0.42	156					
41	L 208-182	11.5 -58 00	13.7	k	0.44	185		91	L 848-33	17 5 -13 51	14.4	k	0.42	227					
42	L 704-15	11.8 -20 40	14.4		0.20	249		92	-14 5093	17.7 -14 23	11.8		0.24	155					
43	L 348-2	12.0 -9 58	13.2	k	0.46	230		93	-38 12710	17.7 -38 42	9.8	G0	0.23	215					
44	-59 6824	12.1 -59 25	9.7	F8	0.30	242		94	L 632-114	17.9 -27 06	14.8		0.21	170					
45	L 44-59	12.1 -77 01	15.6	m	0.62	204		95	L 272-120	18 0 -53 50	14.9	k	0.20	176					
46	L 776-66	12.3 -19 25	12.9	k	0.37	162		96	L 344-155	18 1 -47 03	16.2	m	0.36	138					
47	L 632-27	12.3 -27 26	12.9		0.26	151		97	-992-19	18.5 -1 04	14.7		1.0	208					
48	L 560-83	12.3 -33 43	15.0	m	0.62	204		98	L 206-218	18.5 -59 24	13.5	k	0.27	183					
49	L 560-86	12.5 -33 49	13.5		0.34	148		99	L 158-28	18 5 -61 11	13.2	g	0.21	195					
50	L 560-95	12.5 -34 15	17.1		0.25	222		100	η Sgr	18.7 -2 55	4.2	G8	0.80	218					

7301-7400

18^h18^m18.7-18^h37^m22^s

LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ
01	L 158-37	18.7 -61 25	16.3	m	0.24	202	51	L 113-144	27.5 -69 53	15.6	k	0.20	172
02	- 1 3475	19.0 - 1 34	10.7	K5	0.23	208	52	L 22-25	27.6 -80 50	14.4	g	0.21	201
03	L 77-14	19.0 -70 12	16.2		0.24	219	53	-43 12591A	27.8 -43 24	9.3	G5	0.21	186
04	L 560-79	19.2 -33 41	17.0		0.20	263	54*	-43 12591B	27.6 -43 24	11.4	G5	0.21	186
05	L 560-68	19.5 -33 23	14.2	k	0.51	156	55	L 272-158	28.0 -54 41	13.2	s	0.33	220
06	-60 6886	19.6 -60 05	10.3	K0	0.23	216	56	L 206-150	28.3 -57 27	13.1	k-m	0.39	114
07*	L 158-74	19.6 -62 21	11.1	k	0.24	221	57	-61 6019	28.3 -61 53	10.4	k	0.23	144
08	-18 4937	19.8 -18 02	10.5	K0	0.27	218	58	-18 4985	28.4 -18 57	8.0	K0	0.24	215
09	L 560-13	19.8 -31 21	15.0		0.28	189	59	L 158-61	28.6 -62 02	16.6	f	0.25	205
10	L 113-62	19.8 -67 06	16.5	m	0.24	162	60	-30 15794	28.5 -39 03	11.9		0.20	229
11	-55 7694	20.1 -55 05	9.7	G5	0.23	213	61	-54 7858	29.0 -54 18	9.5	K5	0.23	237
12	L 920-32	20.4 - 9 52	14.3	m	0.32	186	62	-10 4715	29.2 -10 26	11.8	0.3L	0.21	210
13	L 113-126	20.4 -68 09	13.3	m	0.22	168	63	L 206-200	30.0 -58 44	13.5	m	0.21	190
14	L 632-34	20.8 -27 48	12.1		0.26	214	64	L 158-14	30.0 -60 51	15.7	m	0.24	187
15	L 344-236	20.8 -48 53	16.8	m	0.29	146	65	L 206-146	30.3 -57 18	13.9	k	0.21	179
16	L 341-127	21.0 -46 37	16.5	g	0.22	168	66	L 113-89	30.3 -67 55	15.8	k	0.23	205
17*	I 920-2	21.1 - 5 11	12.4	k	0.50	145	67	L 206-53	30.4 -55 48	13.1	k	0.20	98
18	-29 14960	21.2 -29 34	9.3	F8	0.27	123	68	W 1463	30.8 - 6 56	13.6	K6	0.66	192
19	-29 14961	21.3 -29 33	9.5	G	0.20	182	69	-11 4672	30.8 -11 40	12.1	K2	0.39	230
20	L 705-11	21.4 -20 39	13.3		0.21	211	70	-61 6029	31.3 -61 16	10.8	K0	0.38	181
21	-45 12460	21.4 -45 31	11.9	F8	0.21	184	71	L 206-124	31.7 -56 50	13.5	g	0.28	221
22	L 272-81	21.4 -52 14	17.1	m	0.27	264	72*	L 561-43	32.1 -31 26	15.0	0.37	175	
23	L 705-73	21.6 -23 19	13.7	G	0.24	183	73	L 561-44	32.1 -31 26	14.4	0.37	175	
24	L 296-39	22.2 -55 33	12.4		0.23	171	74	L 345-179	32.2 -48 24	16.8	m	0.32	270
25	L 77-43	22.4 -71 12	16.2	m	0.51	205	75	L 44-66	32.2 -77 02	15.8	m	0.33	168
26	-32 14129	22.5 -32 07	9.9	G5	0.23	164	76	L 345-44	32.4 -45 48	13.6	k	0.29	180
27	L 776-44	22.7 -18 05	14.4	m	0.29	189	77	- 8 4638	32.5 - 8 17	5.2	K3	0.31	183
28	L 632-14	23.6 -26 21	14.8		0.28	222	78	L 561-135	32.8 -33 50	14.4	0.20	256	
29	L 561-112	23.7 -33 10	14.5		0.37	74	79	-44 12736	32.9 -44 21	11.0	G0	0.22	225
30	-51 11572	23.8 -51 05	11.5	k	0.20	319	80	L 273-24	32.9 -50 48	16.2	k	0.26	163
31	-31 15550	24.6 -31 52	9.7	G5	0.26	175	81	W 1465	33.1 - 8 18	15.3	K4	1.26	230
32	-49 12153	25.0 -49 06	5.3	K0	0.23	150	82	-10 4727	33.4 -10 55	9.3	G5	0.24	146
33	L 272-104	25.0 -52 39	14.6	k	0.31	200	83	L 113-124	33.6 69 12	17.6	k	0.27	173
34	-55 7747	25.1 -54 58	10.4	G5	0.20	200	84	L 705-38	33.7 -21 47	14.7		0.23	198
35	L 206-117	25.2 -56 37	13.4	g	0.22	171	85	L 561-88	33.7 -32 34	14.1	g.	0.54	218
36	-45 12511	25.3 -45 43	10.6	G5	0.24	181	86	- 4 4511	32.8 - 4 37	8.5	G0	0.21	174
37	L 633-99	25.7 -27 34	14.1		0.27	201	87	- 8 121	32.8 -63 46	15.0	m	0.26	236
38	L 417-43	25.7 -41 50	14.2		0.25	178	88	- 7 1201	34.4 -25 43	7.9	G0	0.33	146
39	- 3 4280	25.8 - 3 54	8.9	G0	0.38	212	89	- 5 8749	34.4 -52 52	12.0	k0	0.22	166
40	L 77-2	25.8 -69 57	15.6	k	0.20	182	90	L 093-6	34.3 0 56	13.2	g	0.29	214
41*	L 206-187	25.9 -58 18	11.9	k	0.44	185	91	L 158-103	34.7 -63 08	16.2	r1	0.27	204
42	L 417-126	26.1 -42 21	14.3		0.20	159	92	L 44-95	34.7 78 08	15.1	a	0.33	161
43	L 206-121	26.1 -56 42	13.5	g	0.33	222	93	L 45-133	35.0 -79 07	12.8	k	0.23	167
44	-28 14630	26.2 -28 00	11.2	K0	0.47	188	94	- 4512	35.3 - 6 51	9.7	G5	0.40	198
45	L 489-3	26.2 -34 59	12.8		6.21	188	95	L 561-25	35.7 30 47	12.0		0.20	180
46	L 158-48	26.2 -61 50	16.2	k	0.4	19	96	L 113-64	35.7 07 22	17.4	m	0.31	181
47	L 993-18	26.5 - 4 31	15.5	f	0.27	191	97	-37 12762	35.9 - 5 15	9.1	K0	0.20	195
48	-47 12324	26.8 -47 18	11.4	k	0.20	251	98	L 206-5	36.1 1 59	1.6	k	0.24	178
49	-35 12664	27.1 -35 50	11.3		0.39	147	99	L 561-30	37.1 30 1	14.0	0.20	233	
50	- 1 500	27.3 - 1 51	9.6	K5	0.26	141	00	54 1199	37.1 30 1	~ 0	G0	0.2	165

7401-7500										18 ^h 37 ^m 4-18 ^h 51 ^m 9					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 922-4	37 ^h 4 - 3 ^o 53'	14.2	m	0.21	190 ^o		51	L 274-136	45 ^h 1 - 53 ^o 58'	16.6	k	0 ^o 29	141 ^o	
02	L 113-94	37.4 -68 04	16.4	m	0.22	205		52	L 850-59	45.2 -14 40	13.3	m	0.32	218	
03	W 1466	37.6 -10 29	12.8	M0	0.56	197		53	-10 4804	45.3 -10 12	9.7	K0	0.21	159	
04	L 633-137	37.6 -28 18	12.8		0.20	171		54	L 207-41	45.4 -57 29	14.7	m	0.67	251	
05	L 417-120	37.6 -42 29	13.2		0.22	156		55	-30 16245	45.6 -30 09	9.9	G0	0.20	184	
06	L 158-53	37.6 -61 56	14.5	a	0.39	226		56	- 5 4767	45.8 - 5 08	10.4		0.28	134	
07	L 777-36	37.7 -17 02	12.2		0.29	166		57	L 77-53	45.9 -71 23	14.0	k	0.20	174	
08	L 345-83	37.9 -46 47	16.8	m	0.20	138		58	L 994-58	46.3 - 2 38	14.3	k-m	1.12	236	
09	W 1467	38.1 - 8 07	15.5		0.23	195		59	L 207-31	46.3 -56 45	16.4	k	0.34	171	
10	-17 5287	38.1 -17 12	11.6		0.27	236		60	L 994-75	46.5 - 3 19	15.2	k-m	0.25	79	
11	-13 5069	38.2 -13 24	11.3	M	0.66	185		61	L 159-142	46.5 -63 49	17.3	k	0.20	212	
12	L 113-12	38.3 -65 29	14.5	m	0.26	177		62	R 154	46.7 -23 53	12.4	M6	0.74	103	
13	-36 12921	38.7 -36 30	12.1		0.20	291		63	L 490-38	46.7 -39 55	14.2		0.20	124	
14	L 158-11	38.9 -60 45	12.6	k	0.21	176		64	-38 13129	46.9 -38 42	11.9		0.26	175	
15	L 705-44	39.1 -22 02	14.4		0.21	220		65	L 922-82	47.1 -10 02	14.4	f	0.22	175	
16	L 273-106	39.1 -54 39	14.6	m	0.50	198		66	L 490-2	47.5 -34 38	14.3		0.21	224	
17	L 705-78	39.2 -23 32	14.5		0.28	148		67	L 274-84	47.6 -52 32	15.4	k	0.22	178	
18	-46 12562	39.4 -45 56	9.4	G0	0.25	147		68*	L 274-85	47.6 -52 32	16.2	k	0.22	178	
19	-33 13497	40.0 -33 26	10.6		0.41	200		69	L 159-20	47.6 -60 50	15.2	m	0.70	300	
20	-40 12743	40.2 -40 06	11.1	K5	0.51	189		70	L 77-198	47.6 -74 27	15.3	m	0.36	160	
21	L 849-15	40.3 -11 10	14.4	g	0.23	224		71*	L 77-197	47.6 -74 27	16.5	m	0.36	160	
22	-29 15222	40.8 -29 23	11.4	K0	0.21	217		72	L 490-38	47.7 -39 55	14.2		0.20	124	
23*	L 633-185	40.8 -29 23	14.0	k-m	0.21	217		73	L 159-6	47.8 -60 34	16.7	m	0.30	228	
24	L 705-121	41.1 -20 42	14.8	g	0.31	214		74	L 778-33	47.9 -16 26	13.9	f	0.20	183	
25	W 1468	41.2 - 8 13	14.2	f	0.22	205		75	L 489-71	48.0 -39 27	12.8		0.22	149	
26	L 561-14	41.3 -30 17	14.4	g	0.53	235		76	L 44-92	48.0 -76 57	16.0	k	0.23	144	
27	-51 11742	41.3 -51 28	11.5	G5	0.31	202		77	L 706-108	48.1 -24 25	14.9		0.26	213	
28	L 158-135	41.4 -64 09	12.7	k	0.23	170		78	L 274-97	48.1 -52 55	17.2	k	0.28	130	
29	L 993-22	41.5 - 5 10	12.8	m	0.23	100		79	L 159-54	48.4 -62 01	14.9	g	0.32	242	
30	L 158-101	41.7 -63 03	15.8	m	0.23	174		80	L 634-16	48.5 -25 59	15.4		0.26	184	
31	R 714	42.0 - 7 15	13.2	k	0.23	162		81	L 207-33	48.5 -57 10	13.4	k-m	0.80	198	
32	L 207-28	42.2 -56 33	16.6	k	0.23	141		82	L 489-43	49.0 -37 35	13.8	m	0.43	103	
33	L 922-19	42.5 - 5 05	15.5	m	0.26	167		83	L 273-13	49.2 -50 15	15.8	m	0.20	57	
34	L 633-165	42.8 -28 59	14.6	k	0.44	137		84	- 9 4866	49.3 - 9 21	10.8	K0	0.20	191	
35	L 777-81	43.0 -19 50	13.5	k	0.22	182		85	L 77-46	49.3 -71 19	16.0	m	0.26	196	
36	-48 12718	43.4 -48 11	11.1	K0	0.21	184		86	L 346-123	49.6 -48 37	17.1	k	0.20	134	
37	-29 15343	43.7 -29 33	9.3	G0	0.25	207		87	L 418-124	49.9 -43 19	12.7		0.24	167	
38	L 158-51	43.8 -61 50	14.6	k	0.22	172		88	-54 8050	50.0 -54 25	11.6	K2	0.20	91	
39*	-14 5187	43.9 -14 31	7.4	F8	0.26	188		89*	L 273-101	50.0 -54 25	12.4	m	0.20	91	
40	R 153	44.0 -23 33	12.6	k	0.49	229		90	L 778-28	50.3 -16 20	15.0	k-m	0.20	199	
41	L 273-14	44.2 -50 21	16.8	m	0.22	159		91*	L 489-58	50.3 -38 40	13.7	k	1.00	162	
42	L 158-46	44.2 -61 40	14.6	m	0.54	198		92	L 418-68	50.4 -42 07	12.5		0.34	170	
43	L 634-58	44.3 -28 36	14.6		0.25	240		93	L 159-89	50.6 -62 46	16.5	k	0.24	177	
44	L 44-44	44.4 -75 57	14.6	k	0.27	198		94	-23 14813	51.2 -22 58	9.3	G5	0.41	204	
45*	L 22-60	44.4 -82 29	10.5	f	0.45	274		95*	-22 13408	51.6 -22 37	11.3	G5	0.36	152	
46	-50 12149	44.6 -50 45	10.0	G0	0.20	180		96	L 490 14	51.6 -36 27	14.0		0.34	210	
47	-74 1228	44.7 -74 32	10.7		0.2.	191		97	L 418-44	51.6 -41 28	13.5		0.23	201	
48	-3 4380	44.8 - 3 41	9.8	M0	0.28	206		98	- 4 4617	51.9 - 4 40	9.7	G0	0.47	202	
49	L 489-19	44.8 -36 27	12.6		0.44	229		99	-37 12969	51.9 -37 32	8.6	G5	0.36	159	
50	L 345-91	44.9 -46 51	13.0	k	0.24	62		00	-43 12953	51.9 -43 46	8.5	G0	0.21	263	

7501-7500

18^h52^m.1-19^h08^m

LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ
01*	L 562-35	52.1 -32°36'	9.3	G0	0.20	183°	51	-20 5385	01.0 -20°32'	10.5	G3	0.74	199°
02	L 44-91	52.3 -77 47	15.1	k	0.24	247	52	L 45-137	01.1 -79 24	15.0	m	0.22	174
03	-74 1286	52.4 -74 52	10.7		0.22	133	53	L 45-4	01.2 -74 48	13.7	g-k	0.26	170
04	L 922-71	52.5 - 9 07	14.0	m	0.33	321	54	L 994-85	02.0 - 3 42	15.4	k-m	0.20	216
05	L 114-233	52.7 -68 22	14.0	k	0.21	218	55	L 994-96	02.0 - 3 54	14.2	k	0.22	229
06	L 634-37	53.0 -27 30	15.?		0.21	213	56	- 7 4842	02.0 - 7 32	10.1	K0	0.21	192
07	- 5 4811	53.2 - 5 48	9.1	G8	0.44	208	57	L 78-19	02.0 -70 46	15.3	k	0.27	178
08	L 22-40	53.2 -81 31	14.5	m	0.21	199	58	-25 13700	02.1 -25 00	9.9	F8	0.24	135
09	-56 7546A	53.4 -56 02	10.1	K5	0.45	179	59	L 994-92	02.2 - 3 48	15.3	k-m	0.25	197
10*	-56 7546B	53.4 -56 02	11.0		0.45	179	60	L 346-90	02.3 -47 34	16.7	k	0.21	208
11	- 4 4636	53.8 - 4 28	10.3	G5	0.32	193	61	L 346-113	02.3 -48 22	16.9	k	0.24	218
12*	L 922-8	53.8 - 4 29	14.5	k	0.32	193	62	L 274-53	02.7 -51 42	16.6	m	0.24	195
13	L 45-55	53.8 -76 12	13.8	k-m	0.33	167	63	-18 5199	02.8 -18 06	11.8		0.22	165
14	L 634-28	54.1 -26 56	13.8		0.36	104	64	L 851-47	02.9 -13 44	12.9	f	0.20	216
15	-47 12632	54.2 -47 31	11.9	K5	0.22	190	65	γ CrA	03.0 -37 08	4.7	F7	0.29	162
16	-70 1658	54.4 -70 00	9.1	G5	0.2:	180	66	L 346-125	03.1 -48 46	16.7	k	0.25	201
17	L 706-34	54.6 -21 37	14.9		0.33	179	67	-19 5293	03.4 -19 09	10.8	G5	0.2:	216
18	L 994-6	54.7 - 0 17	17.2	m	0.34	187	68	L 634-17	03.4 -26 10	14.0		0.21	240
19	L 346-11	54.7 -45 18	16.8	m	0.22	129	69	-37 13049	03.5 -37 53	7.1	G5	0.40	208
20	L 346-45	54.9 -46 20	13.7	m	0.43	240	70*	-12 5278	03.6 -11 58	7.5	F8	0.45	208
21	L 159-126	54.9 -63 32	15.3	k	0.22	29	71	τ Sgr	03.8 -27 45	4.4	K0	0.26	192
22	-48 12818	55.2 -48 20	12.8	M4	0.50	164	72	L 207-45	03.8 -57 54	16.4	g	0.24	152
23	L 850-41	55.7 -13 17	14.0	k	0.23	209	73	L 114-18	04.0 -65 20	12.8	k	0.42	171
24	L 634-36	55.9 -27 33	14.3	g	0.47	165	74	L 347-79	04.5 -48 56	14.6	k	0.21	176
25	L 114-14	56.1 -65 14	14.4	k	0.26	186	75	L 778-128	04.6 -19 43	12.6	f	0.25	197
26	-66 2264	56.1 -66 15	9.8	G5	0.39	166	76	L 490-52	04.6 -35 32	14.1		0.25	246
27	L 207-35	56.2 -57 12	16.3	k	0.28	204	77	L 78-9	04.6 -70 19	12.8		0.27	162
28	- 0 3614	56.4 - 0 35	9.5	K0	0.21	222	78	-26 13830	04.8 -26 26	9.8	G5	0.24	160
29	L 778-23	56.4 -16 14	12.5	k	0.24	232	79	L 994-115	04.9 - 1 24	16.2	k	0.27	200
30	L 706-16	56.7 -20 32	13.7		0.20	186	80	L 490-20	05.0 -37 12	14.2		0.22	145
31	L 159-28	56.7 -61 10	17.9	f-g	0.21	126	81	-15 5243	05.1 -15 19	10.2	G0	0.28	204
32	L 562-14	57.0 -31 24	13.9		0.33	214	82	L 114-274	05.3 -69 02	14.1	g	0.30	184
33	L 490-39	57.0 -39 27	14.3		0.21	172	83	-48 12933	06.1 -48 33	10.5	G0	0.45	187
34	L 490-16	57.1 -36 32	13.9		0.29	210	84	L 274-61	06.1 -51 55	16.6	k	0.20	174
35	-15 5170	57.2 -15 07	11.7		0.24	228	85	L 419-73	06.4 -41 35	14.9	m	0.26	160
36	L 922-53	57.3 - 7 50	12.2		0.31	248	86	L 707-7	06.5 -20 21	14.6		0.23	175
37	L 994-27	57.6 - 1 30	17.0	m	0.39	220	87	L 274-98	06.5 -52 51	16.7	m	0.20	226
38	-65 2528	57.8 -65 00	8.8	G5	0.35	224	88	R 727	06.6 -14 50	13.3	K	0.50	162
39	L 922-84	58.1 - 8 13	12.9	k	0.22	233	89	-21 5273	06.7 -21 33	8.6	G0	0.45	214
40	L 159-25	58.2 -61 09	12.7	k	0.20	226	90	L 274-34	06.7 -51 15	13.5	k	0.24	114
41	L 159-157	58.4 -64 17	16.3	k-m	0.43	229	91	-18 5228	06.9 -18 46	11.5		0.22	167
42	L 207-9	58.4 -55 42	17.1	m	0.27	160	92	-45 13012	06.9 -45 46	10.1	G5	0.20	115
43	-60 7089	58.4 -60 21	11.6		0.22	173	93	-47 12773	07.2 -47 13	10.9	K6	0.63	185
44	L 159-116	58.4 -63 23	15.5	m	0.32	253	94	L 851-45	07.3 - 1 35	14.5	g	0.34	202
45	L 706-103	58.6 -24 13	12.2		0.30	103	95	-16 5180	07.4 -16 03	11.3	G5	0.21	179
46	L 562-5	58.9 -30 24	14.2		0.20	208	96	L 995-10	07.5 - 1 03	11.3		0.21	199
47	L 706-102	59.7 -24 12	12.6		0.30	199	97	L 923-15	08.0 - 6 49	12.8	a-f	0.26	169
48	-11 4849	00.5 -11 07	9.9	K0	0.26	207	98	-56 7638	08.2 -55 56	13.6	k-m	0.33	238
49	L 850-62	00.6 -13 38	15.7	M5	0.75	229	99	L 274-107	08.5 -53 05	14.2	k	0.27	238
50	-18 5184	00.6 -18 46	10.7		0.2	175	00	L 635-70	08.7 -27 35	15.6		0.20	107

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	- 9 5030	09.0	- 9 ^o 38'	11.0	K0	0.38	260 ^o	51	L 419-105	17.1	-42 ^o 22'	15.8	0.26	180 ^o	
02*	L 274-3	09.1	-49 59	10.1	G5	0.23	94	52	L 347-14	17.1	-45 37	13.7	M7	2.93	168
03	L 45-91	09.1	-77 35	14.3	g	0.20	207	53	L 923-1	17.3	- 4 51	13.0	k-m	0.23	120
04	L 563-51	09.7	-29 53	15.6		0.22	81	54	- 9 5092	17.3	- 9 27	9.4	G5	0.37	201
05	L 491-42	09.7	-39 07	12.5	m	0.50	106	55	L 635-85	17.5	-28 14	16.6		0.20	207
06	L 22-69	10.1	-82 37	14.4	m	1.25	167	56	L 78-3	17.6	-69 59	15.8	m	0.29	170
07	L 779-72	10.2	-18 13	15.2	m	0.44	171	57	- 4 4778	17.8	- 4 36	11.5		0.47	180
08	L 779-108	10.2	-19 35	14.4	k	0.20	174	58	L 923-21	17.9	- 7 45	12.2	DC	0.20	198
09	- 9 5039	10.4	- 9 39	11.8		0.20	191	59*	L 923-22	17.9	- 7 45	13.7	M3	0.20	198
10	-58 7355	10.5	-58 05	7.8	G0	0.25	162	60	-66 2302	17.9	-66 15	10.0	K0	0.35	186
11	L 635-122	10.6	-29 48	13.8		0.20	264	61	L 995-20	18.1	- 2 03	15.0	g	0.30	181
12	L 563-8	10.7	-30 51	14.0		0.20	250	62	-45 13161	18.8	-45 02	11.8	G0	0.46	159
13	- 0 3676	10.8	- 0 40	9.6	F5	0.54	217	63	L 160-149	19.0	-64 06	17.0	m	0.24	164
14	L 851-8	11.0	-10 29	13.0	g	0.22	208	64	-50 12453	19.4	-50 08	9.8	F8	0.22	203
15	R 729	11.0	-15 30	14.5		0.23	203	65	-63 1418	19.4	-62 58	11.2	k	0.48	166
16	L 563-20	11.0	-31 53	13.0		0.29	255	66	-33 14164	19.7	-32 59	8.3	G0	0.42	172
17	-10 5002	11.6	-10 04	9.8	G5	0.27	204	67	-24 15272	19.8	-24 14	11.6		0.28	202
18	L 563-27	11.8	-32 30	12.8		0.36	94	68	-45 13178	20.2	-45 09	10.2	F6	0.81	185
19	-66 2289	11.9	-66 50	10.4	m	0.30	162	69	-66 2307	20.2	-66 34	9.7		0.34	320
20	-50 12397	12.1	-50 17	10.6	m	0.27	132	70	L 563-57	20.3	-30 28	15.0		0.20	179
21	L 114-321	12.1	-69 49	17.2	k	0.20	187	71	- 6 5125	20.7	- 6 41	11.7		0.25	220
22	L 419-114	12.2	-42 28	15.0	k	0.52	96	72	-72 1527	21.3	-72 16	10.0	G5	0.29	143
23	L 779-101	12.3	-19 26	14.3	m	0.21	220	73	L 114-31	21.5	-65 41	14.0	g	0.24	178
24	L 491-1	12.3	-34 20	13.4		0.20	190	74	-22 13916	21.7	-22 08	11.9	K4	0.50	207
25	L 707-63	12.4	-23 18	14.8	m	0.26	38	75	L 276-79	21.7	-54 07	15.9	k	0.22	120
26*	L 707-64	12.4	-23 18	14.8	m	0.26	38	76	L 852-28	21.9	-12 02	13.1	g	0.26	199
27	L 347-53	12.5	-47 21	12.9	M	0.32	188	77	L 348-124	22.3	-48 10	15.5	k	0.20	231
28	-36 13455	12.8	-36 30	9.3	G0	0.23	120	78*	L 347-73	22.8	-48 42	14.9	m	0.38	163
29*	-46 12902	13.1	-45 58	10.9	K5	0.45	154	79	L 8-59	22.8	-87 26	15.6	m	0.32	218
30	L 274-89	13.2	-52 44	16.9	m	0.23	191	80	L 563-9	23.1	-30 55	14.3		0.46	196
31*	L 274-88	13.2	-52 44	17.1	m	0.23	191	81	L 45-6	23.1	-74 51	13.4	m	0.29	87
32	L 635-17	13.5	-25 44	16.4		0.34	169	82	-50 12478	23.2	-49 56	7.7	K0	0.25	253
33	-32 15019	13.6	-31 56	9.0	G5	0.20	181	83	L 851-56	23.4	-14 23	14.0	g	0.22	202
34	L 491-35	13.9	-37 45	12.0		0.32	260	84	-11 1997	23.6	-11 43	9.3	K0	0.22	284
35	- 4 4748	14.1	- 3 54	11.6		0.22	165	85	-54 8306	23.7	-54 26	8.8	G0	0.22	175
36	-22 5040	14.2	-21 51	9.1	G0	0.22	148	86	L 114-223	23.7	-68 22	16.9	k	0.23	203
37	-81 720	14.4	-81 38	8.8	K0	0.31	242	87	L 347-72	23.8	-48 40	14.6	m	0.38	163
38	L 779-57	14.9	-17 52	14.3	k	0.21	118	88	L 851-32	24.1	-12 21	14.2	g	0.23	173
39	L 160-5	15.3	-60 01	16.2	m	0.30	226	89	-34 13686	24.1	-34 39	10.9		0.20	208
40	L 635-92	15.4	-28 20	15.3		0.22	145	90	L 563-23	24.3	-31 58	13.8		0.20	182
41	L 347-17	15.6	-45 53	12.5	k	0.43	176	91	L 492-86	24.5	-38 36	11.8		0.34	184
42	L 208-14	15.9	-55 43	16.0	k	0.20	269	92	L 780-116	24.7	-18 08	13.6	k	0.23	209
43	L 419-92	16.0	-42 01	15.9		0.35	191	93	L 78-93	24.8	-73 44	14.0	k	0.29	116
44	-15 5310	16.2	-15 38	7.5	K2	0.29	205	94	L 708-50	25.2	-24 02	13.2		0.20	134
45	L 78-50	16.2	-71 57	14.8	k	0.29	184	95	-50 12495	25.3	-49 58	9.9	K0	0.27	195
46	L 491-30	16.6	-37 07	14.1	g	0.55	170	96	L 708-29	25.4	-22 20	13.5		0.28	201
47	L 114-73	16.6	-66 27	15.7	m	0.33	125	97	49 16281	25.7	-49 04	10.6	G0	0.21	205
48	L 347-70	16.7	-48 36	14.4	k	0.24	162	98	L 45-5	26 0	-74 46	12.0	g	0.20	319
49	L 995-15	16.9	- 1 43	11.7		0.20	77	99	L 160-126	26.1	-63 22	15.6	k-m	0.30	208
50	L 635-3	17.1	-24 42	16.2		0.22	245	00	L 208-5	26.3	-55 02	12.8	k	0.31	179

7701-7800										19 ^h 26.5-19 ^h 41.0				
LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ	
01	-31 16750	26.5 -30 ^o 54'	7.6	G0	0.26	177 ^o	51	L 276-56	34.3 -52 ^o 56'	15.1	m	0.23	165 ^o	
02	L 276-3	26.9 -49 59	15.2	m	0.35	174	52	L 276-69	34.5 -53 31	15.1	m	0.39	170	
03	L 114-50	26.9 -66 05	15.6	m	0.33	187	53	R 742	34.6 -4 33	13.6	k	0.20	202	
04	L 563-34	27.1 -33 13	13.4		0.26	156	54	L 564-79	35.2 -32 47	15.6	k-m	0.34	106	
05	L 276-11	27.1 -50 18	15.8	m	0.20	262	55	L 208-59	35.2 -58 34	15.4	k	0.27	124	
06	-76 999	27.1 -75 54	10.4	K0	0.24	181	56	L 996-65	35.3 -2 45	14.6	g	0.23	88	
07	-35 13535	27.4 -35 02	11.1		0.20	134	57	L 708-37	35.3 -23 13	14.6		0.21	146	
08	-47 12942	27.5 -47 47	10.3	G0	0.23	205	58	L 78-92	35.4 -73 20	14.9	g	0.20	204	
09	L 419-67	27.6 -41 36	13.7		0.35	248	59	L 996-15	35.5 -0 36	13.0	k	0.23	170	
10	L 160-27	27.6 -60 54	17.2	m	0.37	152	60	L 208-2	35.6 -55 02	15.0	k	0.29	237	
11	L 780-152	27.9 -19 46	12.8	k	0.21	224	61	-26 14379	35.8 -25 59	10.4	K0	0.25	139	
12	L 348-81	28.0 -47 02	16.4	k	0.24	187	62	L 996-72	35.9 -2 57	12.8	k	0.29	113	
13*	- 6 5170	28.2 - 6 37	7.8	G0	0.20	224	63	- 48 13200	36.1 -48 18	10.4	G5	0.25	189	
14	L 348-141	28.2 -48 40	17.2	m	0.40	173	64	L 852-32	36.3 -12 40	14.2	g	0.30	191	
15	R 739	28.6 - 5 15	13.1	g	0.24	198	65	-46 13129	36.5 -46 38	9.4	G0	0.24	216	
16	L 160-43	28.8 -61 19	11.6		0.21	177	66	L 277-187	36.5 -53 34	13.9	k	0.26	114	
17	-42 14278	29.0 -42 19	10.9	G	0.45	231	67	L 996-64	36.6 -2 43	12.0		0.26	132	
18	L 780-69	29.2 -16 57	14.7	k	0.21	220	68	L 924-7	36.6 -5 28	14.0	k	0.20	217	
19	-35 13554	29.2 -35 34	9.7	K2	0.33	296	69	L 636-18	36.6 -26 52	12.9	m	0.43	125	
20	-11 5030	29.3 -11 23	8.2	G5	0.22	93	70	L 348-3	36.7 -44 47	15.6		0.21	214	
21	L 492-103	29.3 -39 28	12.8	k-m	0.46	135	71	L 996-20	36.8 -0 56	14.8	k	0.22	214	
22	-25 15936	29.6 -28 07	7.7	G6	0.75	175	72	R 744	36.8 -2 22	13.3	k-m	0.30	142	
23	L 275-26	30.1 -52 32	14.8	m	0.26	181	73	L 208-1	36.8 -54 57	15.0	k	0.22	147	
24	L 276-92	30.2 -55 08	14.6		0.21	339	74	L 780-118	36.9 -18 20	15.0	m	0.52	195	
25	-55 8209	30.2 -55 09	10.6	G0	0.31	4	75	L 708-31	37.1 -22 40	14.2		0.20	92	
26	L 160-102	30.2 -62 57	13.8	m	0.50	228	76	-73 1443	37.3 -73 22	9.4	G0	0.23	174	
27	L 45-66	30.2 -76 34	12.4	g	0.22	174	77	- 8 5062	37.4 -8 06	8.1	G0	0.20	158	
28	L 276-88	30.5 -54 35	14.2	k	0.21	137	78*	L 708-32	37.4 -22 50	9.5	G5	0.20	184	
29	L 780-87	30.6 -17 40	14.7	m	0.48	164	79	L 115-199	37.6 -69 28	12.4	k-m	0.33	188	
30	-16 5359	31.4 -16 25	8.1	G0	0.20	152	80	L 924-47	37.9 -9 21	13.5	m	0.21	200	
31	L 160-14	31.4 -60 28	12.8	k	0.27	140	81	L 115-38	38.2 -66 10	17.7	m	0.33	170	
32	L 996-89	31.7 - 3 59	15.0	m	0.20	195	82	-36 13662	38.3 -35 50	9.3	G5	0.28	198	
33	-13 5399	31.7 -13 G2	8.5	G0	0.20	245	83*	-59 7256	38.3 -59 08	7.9	G0	0.25	131	
34	L 564-108	31.8 -33 28	14.9		0.22	160	84*	-66 2334	39.1 -66 25	10.3	k	0.22	186	
35	-25 14171	32.1 -25 18	9.8	G0	0.27	195	85	-66 2335	39.1 -66 25	8.2	G0	0.22	186	
36*	L 636-3	32.1 -25 16	15.4	m	0.27	195	86*	-45 13383	39.3 -45 12	11.8	M1	0.25	187	
37	L 208-7	32.1 -55 16	13.6	k	0.21	117	87	-45 13385	39.4 -45 10	11.4	G0	0.21	199	
38	-53 8207	32.2 -52 58	12.0	k	0.24	163	88	L 79-98	39.4 -73 53	14.8	k	0.20	250	
39	-48 13174	32.5 -48 04	12.7	m	0.36	175	89	L 79-91	39.7 -73 34	15.0	k	0.20	206	
40	L 276-85	32.5 -54 30	16.1	k	0.25	135	90	L 115-162	40.1 -68 31	12.2	k	0.21	39	
41	L 780-61	32.7 -16 46	13.7	m	0.20	214	91	L 23-13	40 1 -80 36	13.5	k	0.21	247	
42	-43 13468	32.7 -43 20	11.9		0.20	211	92	L 276-26	40.2 -57 54	14.4	m	0.26	152	
43	R 740	33.1 - 4 17	13.9	k	0.28	209	93	-29 16467	40.6 -29 15	10.6	F8	0.26	171	
44*	- 0 3786	33.2 - 0 21	9.6	G0	0.34	193	94*	L 636-36	40.6 -29 15	14.8	k	0.26	171	
45*	- 0 3788	33.4 - 0 01	8.7	G5	0.38	182	95	L 564-75	40.6 -32 30	14.0	m	0.39	185	
46	R 741	33.4 - 1 13	14.0		0.20	351	96	-35 13655	40.6 -35 22	8.9	G0	0.26		
47	W 852	33.4 -10 08	12.4		0.36	191	97	-15 5444	40.7 -15 35	5.7	F2	0.23	141	
48	L 996-67	33.9 - 2 47	15.2	m	0.25	77	98	L 780-42	40.8 -16 04	13.0	g	0.25	100	
49	L 636-23	33.9 -27 25	15.3	k	0.41	149	99	L 492-61	40.9 -33	14.9		0.20	98	
50*	-10 5130	34.0 -10 33	9.6	K3	0.39	236	00	L 348-7	41 0 -44 50	12.2	K7	0.20	104	

7801-7900

19^h41^m1-19^h57^m0

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 115-161	41. ¹	-68 ⁰ 34'	18.0		0. ²⁰	194 ⁰	51	L 349-68	50. ³	-47 ⁰ 54'	14.0	M4	1. ⁰⁶	187 ⁰
02	L 276-31	41.3	-51 31	13.5	m	0.25	185	52	-12 5569	50.6	-11 55	9.9	K0	0.23	48
03	L 160-71	41.3	-62 07	17.3	k	0.22	173	53	L 709-30	50.6	-20 54	13.6		0.24	128
04	L 160-123	41.4	-63 23	14.2	k	0.24	231	54	L 637-31	50.6	-26 30	14.6	m	0.32	235
05	L 924-9	41.5	-5 37	13.3		0.24	269	55	L 349-75	50.6	-48 22	16.2	k	0.27	150
06	-40 13456	41.5	-40 22	10.8	K0	0.22	64	56	L 349-79	50.7	-48 40	16.2	m	0.57	190
07	-51 12222	41.6	-50 59	9.3	G5	0.27	196	57	-72 1570	50.8	-72 29	11.0	K2	0.30	191
08	-42 14429	41.7	-42 47	11.3	K0	0.20	152	58	-32 15563	50.9	-32 08	11.1	m	0.21	229
09	L 79-24	41.8	-71 12	15.3	m	0.66	177	59	L 209-29	51.0	-55 43	14.8	k	0.25	311
10	-59 7279	41.9	-59 08	11.1	g	0.2:	168	60	L 565-72	51.2	-31 56	14.4	m	0.48	270
11	L 160-89	42.5	-62 30	15.9	g	0.20	164	61*	-24 15668	51.3	-24 04	7.4	K3	0.44	198
12	L 420-7	42.6	-40 05	13.8		0.25	148	62	-42 14547	51.5	-42 46	9.7	F8	0.41	183
13	-48 13255	43. ⁰	-48 39	11.1	G0	0.29	177	63	L 209-9	51.6	-55 07	15.3	m	0.22	194
14	L 115-154	43.7	-68 18	18.0	m	0.34	148	64	L 493-5	51.7	-35 01	12.6		0.20	156
15	-75 1113	44.1	-75 18	11.5	k	0.21	165	65	L 421-72	51.8	-42 41	13.3		0.30	112
16	L 564-141	44.4	-34 51	11.9		0.20	193	66	L 925-3	51.9	-5 15	13.8	m	0.25	180
17	L 349-62	44.4	-47 31	15.8	k	0.21	214	67	L 709-45	52.2	-21 36	15.1		0.20	89
18	L 276-33	44.7	-51 32	14.6	m	0.26	172	68	L 23-17	52.3	-80 54	15.5	m	0.32	124
19	L 160-108	44.8	-63 07	10.6	a	0.44	186	69	L 709-76	52.4	-22 22	15.1		0.21	188
20	L 160-100	45.1	-62 57	17.4	m	0.64	220	70	-50 12730	52.4	-50 06	9.4	G5	0.21	205
21	L 493-75	45.2	-38 16	12.6		0.25	167	71	L 781-7	52.7	-15 56	14.5	k	0.24	163
22	L 209-10	45.6	-55 03	13.4	k	0.25	232	72	w Sgr	52.8	-26 26	5.5	G5	0.22	69
23	L 421-82	45.8	-43 00	15.8		0.21	217	73	L 709-20	52.9	-20 37	14.6	a	0.36	165
24	L 636-35	46.1	-29 19	13.0	k-m	0.36	129	74	L 925-17	53.1	-7 32	13.3	k	0.22	188
25	L 493-19	46.1	-35 41	15.3		0.20	156	75	L 80-56	53.2	-71 31	14.4	a	0.22	180
26	L 420-139	46.1	-44 04	13.3		0.20	164	76	-31 17179	53.4	-31 28	9.3	K0	0.41	83
27	-43 13610	46.3	-43 25	11.8		0.25	94	77	L 421-25	53.4	-41 32	16.2		0.20	78
28	L 420-6	46.5	-40 03	13.0		0.22	133	78	-56 7886	53.4	-55 53	12.2	k	0.2	94
29	-59 7305	46.6	-59 18	12.6	g	0.55	192	79	L 997-21	54.0	-1 09	13.7	DA	0.84	213
30	L 853-29	46.8	-1 25	14.0	k-m	0.56	230	80	-12 5594	54.6	-12 41	10.1	K3	0.5	190
31	L 853-72	47.2	-13 26	11.7	g	0.25	214	81	L 565-110	54.6	-33 32	14.7		0.26	174
32	L 277-17	47.3	-50 04	17.7		0.27	176	82	L 493-68	54.6	-38 04	15.3	m	0.42	158
33	L 781-94	47.4	-17 52	14.6	k-m	0.28	169	83	L 709-50	54.8	-21 40	12.8		0.34	237
34	L 637-100	47.5	-29 36	14.9		0.31	153	84	L 493-57	54.8	-37 44	14.1	m	0.20	137
35	-44 13572	47.5	-44 27	11.9		0.32	158	85	L 781-64	54.9	-16 37	14.7	m	0.54	238
36	L 277-66	47.8	-51 02	17.5	m	0.84	192	86	L 493	55.1	-36 39	13.0	a	0.44	154
37	L 277-168	47.8	-53 09	17.4	k	0.22	151	87	L 781-26	55.5	-18 42	13.6	m	0.20	69
38	-41 13726	48.2	-41 11	10.8	G5	0.32	135	88	-67 2379	55.5	-67 05	6.7	K0	0.21	136
39	L 349-86	48.5	-49 23	16.8	k	0.20	220	89	-20 5776	55.7	-20 04	10.9	K0	0.20	177
40	L 277-208	48.7	-54 03	15.9	m	0.22	160	90	L 565-79	55.7	-32 16	15.0		0.24	148
41	-1 3841	48.8	-1 40	9.8	G5	0.21	354	91	-8 5183	56.3	-7 50	11.4		0.27	267
42	L 637-7	49.2	-25 12	13.3		0.22	83	92	L 709-63	56.3	-22 03	11.8		0.22	252
43	L 160-159	49.4	-64 47	16.2	m	0.23	141	93	-22 5294	56.3	-22 04	9.2	30	0.22	252
44	L 115-144	49.5	-68 03	12.4	k-m	0.31	247	94	L 277-144	56...	-52 46	17.4	k	0.21	176
45	L 161-29	49.6	-62 16	18.0	k	0.24	155	95	-65 2636	56.4	-64 57	7.2	15	0.29	151
46	L 637-1	49.7	-24 52	14.9	k-m	0.33	177	96	-76 1023	56.5	-76 17	11.4	k	0.23	152
47	L 349-42	50.0	-46 50	13.6	k	0.38	163	97	-47 13190	56.6	-47 07	10.0	G0	0.2	167
48	L 161-35	50.1	-62 35	17.5	k	0.23	162	98	-69 1892	56.7	-69 19	9.1	G5	0.25	160
49	L 565-144	50.2	-33 51	13.2		0.20	231	99	L 349-69	56.9	-47 56	14.6	g	0.20	160
50	-57 7768	50.2	-56 55	12.9	g	0.40	183	00	L 637-22	57.0	-26 14	13.8	k	0.42	173

7901-9000										19 ^h 57 ^m .4-20 ^h 10 ^m .4					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	-10 32 ⁴⁸	57.1	-10 05	6.4	F 8	0.4 ^c	216	51	L 277-147	04.3	-52 53	13.5	m	0.49	164
02	L 565-21	57.1	-32 24	12.4	g	0.4 ^c	297	52	L 781-32	04.5	-19 33	12.5	k	0.37	215
03	-34 14 ⁰⁸ 2	57.1	33 50	6.0	F 4	0.33	15 ^c	53	L 162-151	04.5	-63 16	14.9	k	0.21	133
04	-39 13 ⁵⁶	57.8	-38 49	8.9	F 5	0.20	16 ^c	54	L 565-62	04.6	-31 54	12.9	m	0.79	158
05*	-12 5613	58.2	-12 23	8.3	G 0	0.48	220	55*	L 565-63	04.6	-31 54	13.3	m	0.79	158
06	L 853-4	58.3	-10 02	14.7	k	0.32	155	56	L 710-7	04.7	-20 08	14.0	g	0.28	130
07	L 277-165	58.5	-53 15	15.2	k	0.20	226	57	L 79-9	04.8	-70 22	13.2	k	0.20	154
08	L 853-24	58.6	-11 10	14.0	m	0.42	77	58	L 161-48	05.2	-63 38	16.5	m	0.22	257
09	L 853-11	58.7	-10 28	11.8		0.20	226	59	L 997-68	05.3	-1 41	14.4	m	0.41	132
10	-50 12 ⁷⁸ 0	58.8	-56 11	10.1	K 2	0.51	135	60	- 2 5186	05.4	-2 22	11.0		0.22	82
11	L 781-8	59.0	-16 02	12.5	g	0.20	220	61	-16 5509	05.7	-15 52	9.8	G 0	0.44	155
12	L 115-21	59.2	-65 44	13.1	m	0.85	174	62	L 854-16	05.9	-12 17	12.8	k	0.20	172
13*	L 115-22	59.2	-65 44	14.1	m	0.85	174	63	L 493-8	06.0	-35 09	13.5		0.23	145
14	L 79-38	59.2	-71 32	14.0	k	0.36	166	64	L 710-37	06.1	-22 35	13.9	g	0.26	214
15	L 709-43	59.3	-21 34	14.8		0.22	112	65	L 494-8	06.3	-35 19	13.3		0.30	152
16	L 209-1	59.4	-54 42	14.5	m	0.32	179	66	-45 13644	06.3	-45 31	10.3	K 0	0.22	152
17	L 277-205	59.9	-54 07	13.4	m	0.23	324	67	L 349-63	06.3	-47 41	16.3		0.33	178
18	L 781-2	00.0	-15 13	11.9		0.21	193	68	L 277-117	06.4	-52 08	14.2	k	0.22	260
19	L 709-17	00.0	-20 36	14.9	m	0.29	199	69	L 161-49	06.4	-63 16	17.5	m	0.23	107
20*	L 709-18	00.0	-20 36	15.3	m	0.29	199	70	L 23-7	06.4	-80 17	15.5	m	0.48	92
21	L 709-91	00.2	-23 17	14.7	g	0.22	230	71	-24 15840	06.6	-24 01	11.7		0.20	125
22	L 161-56	00.2	-64 29	12.9	m	0.22	238	72	L 565-108	06.6	-33 35	14.8		0.23	171
23	-65 2640	00.2	-65 30	8.9	G 5	0.39	144	73	-51 12417	06.6	-51 31	9.4		0.29	182
24	L 493-41	00.3	-36 53	15.0	m	0.31	131	74	L 115-206	06.6	-69 33	16.9	k	0.22	142
25	L 421-12 ^c	00.3	-44 41	12.6		0.20	138	75	-53 8425	06.7	-53 44	10.2	k	0.34	143
26	L 853-35	00.5	-11 48	14.3	g	0.23	213	76	-29 16841	0 8	-29 47	9.6	G 0	0.20	81
27	L 349-81	00.5	-48 50	13.2	f	0.21	168	77	L 277-82	06.9	-51 27	13.2	k	0.26	162
28	-67 2385	00.6	-67 27	6.7	G 5	1.08	129	78	L 27-204	07.1	-54 03	12.0	k	0.23	141
29	-38 13832	00.7	-38 01	7.4	G 0	0.40	169	79	3 4797	07.2	-3 16	10.9	K 4	0.20	260
30	L 853-15	00.8	-10 43	15.4	m	0.22	178	80	L 46-144	07.2	-7 ^c 00	15.2	m	0.29	168
31	L 349-18	00.8	-45 48	13.6	m	0.59	272	81	L 422-11	07.3	-40 05	12.7		0.23	187
32	L 709-103	00.9	-23 50	14.1	g	0.21	217	82	-20 5833	07.4	-20 39	11.0	K 8	0.56	230
33	L 493-23	00.9	-35 57	13.0		0.20	80	83	L 710-30	07.3	-21 55	14.4	f	0.29	155
34	L 46-151	01.2	-78 15	14.9	m	0.37	167	84	L 79-86	07.4	-73 22	12.2	g	0.26	191
35	L 565-10	01.3	-29 52	12.6	k	0.31	188	85	-38 13892	07.6	-37 57	11.2		0.23	207
36	L 709-108	01.6	-23 52	14.7	m	0.33	165	86	51 12417	07.6	-51 35	9.8	G 0	0.21	180
37	L 853-47	01.8	-12 26	14.0	m	0.34	172	87	51 -18	07.9	-30 22	12.3		0.44	237
38	L 115-40	02.1	-66 14	17.3	m	0.34	37	88	-3940A	07.9	-36 14	6.5	K 5	1.63	164
39	L 421-110	02.6	-44 05	15.2		0.23	256	89*	-3b 13940B	07.9	-36 14	13.0	M 5	1.63	164
40	L 277-40	02.6	-50 40	18.0	k	0.28	143	90	-52 9404	08.0	-52 21	11.8	f	0	190
41*	-43 13796	02.8	-43 21	10.1	G 5	0.26	199	91	L 998-49	08.4	-2 38	14.2	m	0.32	64
42	-16 5000	03.0	-15 54	9.1	G 0	0.22	113	92	L 161-24	08.5	-61 54	13.2	k	0.26	162
43	L 80-61	03.1	-71 42	17.6	k	0.21	59	93	L 161-19	09.1	-61 32	17.4	k	0.26	132
44	L 277-231	03.3	-54 30	16.3	m	0.54	161	94	L 854-21	09.3	-13 02	12.7	m	0.30	136
45	-22 5335	03.6	-21 49	8.3	G 0	0.21	244	95	-13 5608	09.6	-12 46	6.2	F 5	0.27	135
46	δ Pav	03.8	-66 19	4.3	G 4	1.64	134	96	L 210-138	09.7	-57 59	17.1	k	0.22	174
47	I 23-8	03.9	-80 13	12.1	f	0.24	195	97	L 854-23	09.8	-13 21	11.0	k	0.24	146
48	-35 13 ⁰² 1	04.1	-35 41	8.3	G 5	0.21	177	98	L 494-67	09.9	-39 13	13.3		0.26	144
49	41 13871	04.2	-41 0	9.9	o	0.28	187	99	-45 13677	10.3	-45 19	9.3	K 8	0.78	100
50	-115 184	04.2	-68 57	13.3	k	0.23	154	100	L 210 14	10.4	-54 58	14.4	m	0.51	134

8001-8100

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	$20^h 10^m 6^s - 20^h 24^m 7^s$							
								LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	-5 5584	10 ^h 15 ^m 34 ^s	9.4	G0	0.46	232 ^o		51	-75 1149	17 ^h 17 ^m 43 ^s	8.7	F3	0.22	134 ^o	
02	L 210-25	10.6 -55 13	16.4	a	0.20	169		52	L 116-2	17.5 -64 47	14.6	m	0.36	225	
03*	-1 3925	11.4 - 1 01	9.1	K0	0.28	348		53*	-55 8462	17.8 -54 58	8.9	G5	0.28	236	
04	L 209-71	11.5 -56 54	14.1	m	0.30	186		54	L 710-39	18.0 -22 47	14.4	k	0.25	221	
05	-7 5223	11.8 - 7 26	11.6	M0	0.27	178		55	-50 12929	18.1 -50 09	6.8	F8	0.44	235	
06	L 422-5	11.8 -39 39	12.4		0.20	268		56	L 998-13	18.3 - 1 00	14.0	m	0.22	165	
07	-2 5206	11.9 - 1 53	11.0		0.24	240		57	L 210-160	18.3 -58 31	16.2	a	0.51	144	
08	L 638-1	11.9 -25 07	14.1	k	0.20	153		58	-58 7734	18.6 -58 26	12.3	m	0.83	116	
09	-27 14659	12.2 -27 11	6.7	K5	1.26	88		59	L 326-18	18.7 - 6 36	13.1	k	0.53	158	
10	-81 757	12.3 -81 46	9.3	k	0.25	147		60	L 710-5	18.8 -29 07	13.8	m	0.20	130	
11	L 928-45	12.5 - 7 36	14.4	m	0.20	198		61	-22 5404	18.9 -21 45	10.6	G0	0.22	164	
12	-15 5597	12.6 -14 56	9.7	G0	0.24	217		62	-17 5953	19.3 -17 31	10.9		0.20	63	
13	L 782-13	12.6 -16 22	12.4		0.24	149		63	L 566-27	19.3 -30 57	13.4		0.29	212	
14	-39 13701	12.6 -39 38	8.6	K0	0.25	148		64	L 350-53	19.3 -47 17	12.8	k	0.42	166	
15	L 350-82	12.8 -48 35	14.8	k	0.41	221		65	-3 4864	19.4 - 3 22	10.6	G5	0.24	191	
16*	L 350-81	12.9 -48 35	16.2	m	0.41	221		66	-10 5366	20.1 -10 29	10.2	K0	0.23	110	
17	-17 5921	13.6 -17 01	9.6	G0	0.21	152		67	L 278-22	20.1 -51 12	14.2	m	0.61	140	
18	L 278-102	13.7 -53 52	15.4	k	0.22	148		68	L 46-4	20.3 -74 21	15.2	m	0.22	172	
19	L 998-38	13.8 - 2 12	12.6	m	0.25	103		69	L 782-14	20.4 -16 28	11.8		0.34	194	
20	L 926-40	13.9 - 7 22	13.2	m	0.21	153		70	L 278-76	20.5 -52 32	16.4	m	0.37	132	
21	-7 5235	13.9 - 7 36	9.1	F8	0.33	114		71	-21 5703	20.6 -21 31	8.8	F8	1.21	153	
22	L 854-4	14.1 -10 51	12.0	k	0.22	20		72	L 926-72	20.7 - 8 42	15.7	k-m	0.20	236	
23	L 494-27	14.1 -36 31	13.0		0.28	170		73	L 210-55	21.1 -56 12	15.4	k	0.28	185	
24	-11 5285	14.2 -11 08	9.8	G5	0.32	210		74	-11 5318	21.3 -10 48	11.0	K0	0.2	100	
25	L 278-40	14.2 -51 31	14.4	k	0.24	154		75	L 46-96	21.6 -76 50	15.7	m	1.42	154	
26	L 46-150	14.2 -78 16	16.0	g	0.29	215		76	L 278-21	21.7 -51 09	16.0	k-m	0.24	219	
27	L 115-217	14.4 -69 45	16.0	m	0.40	145		77	L 162-83	21.8 -62 27	17.5	m	0.22	156	
28	-75 1146	14.4 -75 45	8.2	G0	0.31	323		78	L 854-1	22.1 -10 33	12.5	k	0.20	233	
29	L 116-89	14.5 -68 37	15.4	k	0.25	196		79	L 422-36	22.2 -42 16	14.8		0.21	228	
30	L 278-36	14.7 -51 25	12.6	g	0.26	162		80	L 998-11	22.3 - 0 52	11.8		0.26	160	
31	L 116-48	14.7 -67 02	11.5	k	0.2	178		81	-7 5283	22.3 - 6 57	10.4	G5	0.21	205	
32	L 998-5	14.9 - 0 19	14.0	k	0.22	175		82	L 710-1	22.4 -19 42	14.6	g	0.23	177	
33	L 782-23	15.0 -17 26	11.8	k	0.30	185		83	L 210-70	22.7 -56 35	14.2	m	1.27	162	
34	L 494-21	15.0 -36 20	14.0		0.24	224		84	L 116-29	22.7 -66 05	16.9	k	0.26	182	
35	-51 12475	15.0 -51 40	8.0	F2	0.24	13		85	L 854-14	22.8 -12 11	12.0	k	0.24	233	
36	L 638-26	15.2 -28 42	14.1	k	0.24	154		86	L 162-235	22.8 -64 11	16.5	m	0.36	150	
37	L 210-64	15.2 -56 17	16.5	k-m	0.20	132		87	L 278-101	22.9 -53 52	14.1	m	0.20	120	
38	L 710-8	15.3 -20 23	13.7	m	0.36	118		88	L 350-41	23.1 -46 54	15.2	k	0.22	120	
39	L -38	15.4 -46 52	14.9	k	0.25	214		89	L 210-176	23.2 -59 00	16.5	m	0.23	162	
40	L 210-68	15.4 -56 29	17.2	m	0.64	192		90	L 998-52	23.4 - 2 55	13.6	m	0.21	212	
41	L 566-12	15.6 -30 05	14.1		0.25	176		91	L 422-52	23.4 -44 14	15.2		0.24	162	
42	L 350-20	15.7 -46 05	15.3	k	0.24	147		92*	-37 13741	23.6 -37 34	7.3	K0	0.24	245	
43	47 13340	15.7 -47 44	15.7	F5	0.27	133		93	L 854-13	23.8 -12 03	13.5	k	0.26	170	
44	L 210-3	15.8 -54 49	15.4		0.27	179		94	L 46-15	23.8 -74 52	14.1	k	0.26	180	
45	L 350-49	16.0 -47 11	13.9	k	0.27	161		95	-39 13802	23.9 -39 22	11.2		0.24	143	
46	-46 13477	16.2 -46 35	10.1	K2	0.36	257		96	L 210-11	23.9 -55 03	12.9	k-m	0.32	312	
47	L 23-4	16.3 -80 03	14.3	m	0.24	120		97	-28 16676	24.5 -27 53	13.3	MS	0.89	193	
48	-31 17488	16.7 -31 38	10.1	F8	0.20	121		98	-31 7597	24.6 -31 02	7.3	G6	0.53	182	
49	L 350-29	16.9 -46 27	13.3	k	0.22	178		99	L 422-7	24.7 -39 50	14.5	k	0.31	145	
50	-8 5118	17.1 - 8 37	9.8	G0	0.21	192		100	62 1324	24.7 -62 37	9.2	G5	0.23	118	

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	L 210-145	24.8	-58°14'	16.3	m	0.30	152°	51	-12 5787	34°6'	-12°03'	10.1	G 5	0.24	195°
02	-68 2167	24.9	-67 49	11.2	k	0.20	128	52	L 711-16	35.2	-20 36	10.7		0.21	210
03	L 278-6	25.1	-50 14	14.0	k-m	0.36	146	53	-44 14065	35.3	-43 54	11.8	K 5	0.42	149
04	-58 7737	25.5	-58 07	9.2	G 0	0.25	101	54	L 495-42	35.4	-37 00	15.0	a	0.23	104
05	L 116-75	25.5	-68 11	14.7	k	0.20	146	55	L 23-23	35.6	-61 15	13.5	m	0.27	152
06	L 782-2	25.7	-15 14	12.6	f	0.29	174	56	-39 13901	35.8	-39 10	11.9		0.22	186
07	-39 13817	26.3	-39 02	11.0		0.29	268	57	-60 7508	35.9	-60 43	5.7	F 6	0.64	152
08	L 567-35	26.9	-31 33	13.4		0.23	173	58	L 162-30	35.9	-61 02	17.2	m	0.22	146
09*	L 422-1	26.9	-39 37	10.3	G 0	0.26	165	59	-75 1173	35.9	-75 32	7.9	G 5	0.22	136
10	L 350-30	27.1	-46 33	13.2	g	0.30	148	60*	-75 1174	35.9	-75 31	8.5	G 5	0.22	136
11	-16 5613	27.3	-16 24	10.4	G 0	0.29	251	61	-76 1054	35.9	-76 22	6.5	F 0	0.20	93
12	L 11°3-53	27.4	-67 14	14.1	k	0.20	202	62	L 116-64	36.2	-67 37	16.0	k	0.20	190
13	L 855-7	27.5	-10 48	14.4	k-m	0.26	245	63	L 783-108	36.3	-19 02	15.0	m	0.26	176
14	L 116-109	27.6	-69 36	14.2	k	0.22	172	64	R 763	36.4	-6 39	13.0	g	0.33	196
15	L 639-2	27.9	-24 58	12.8	f	0.33	149	65	L 711-2	36.4	-19 40	14.6	k	0.37	211
16	L 639-44	28.3	-27 50	14.3	m	0.20	92	66	L 711-7	36.4	-20 00	15.2		0.20	242
17	L 711-65	28.4	-22 46	13.2	g	0.20	138	67	L 495-41	36.4	-37 02	14.4	m	0.30	183
18	-62 1328	28.7	-62 39	10.0	G 5	0.21	187	68	L 711-57	36.6	-22 40	13.6	k-m	0.31	120
19	L 116-20	28.9	-65 43	16.0	m	0.26	155	69	-4 14155	36.6	-41 10	8.6	F 0	0.25	188
20	L 351-13	29.0	-45 16	14.9	m	0.30	274	70	-54 8740	36.7	-54 12	9.4	G 5	0.20	162
21	L 855-12	29.3	-11 04	15.0	k	0.20	192	71	L 855-6	36.9	-10 45	12.6	k	0.24	194
22	L 80-122	29.3	-73 24	13.1	k	0.25	181	72	-24 16193	37.2	-23 57	7.0	G 7	0.67	47
23	-17 6013	29.4	-17 11	9.2	G 0	0.20	137	73	-24 16195	37.4	-24 18	7.6	G 0	0.34	148
24	L 567-8	29.5	-30 08	14.5	k	0.24	140	74	-15 5749	37.5	-15 33	11.8		0.22	166
25	L 351-4	29.6	-44 46	13.2		0.21	175	75	L 117-91	37.6	-57 1'	16.4	m	0.23	161
26	L 210-96	29.6	-57 08	12.0	g	0.23	251	76	L 927-39	37.8	-9 30	12.8	k	0.20	144
27	-10 5423A	29.7	-10 02	6.6	G 5	0.32	71	77	-19 5889	38.0	-18 58	8.7	G 0	0.44	173
28*	-10 5423B	29.7	-10 02	12.9		0.32	71	78	L 23-30	38.1	-81 53	13.2	m	0.73	137
29	L 855-15	30.0	-11 28	12.5	k	0.41	169	79	-54 8749	38.3	-54 12	11.8	k	0.25	167
30	-41 14087	30.0	-41 42	7.5	G 0	0.21	206	80	-22 5504	38.7	-22 29	11.5	K 0	0.83	125
31	L 162-190	30.4	-64 00	15.7	m	0.37	147	81	-32 16135A	38.7	-32 36	13.0	M 5	0.42	140
32	L 423-62	30.5	-44 02	15.0		0.21	98	82*	-32 16135B	38.7	-32 36	13.2	M 6	0.42	140
33	L 711-14	30.7	-20 34	14.3	m	0.25	155	83	-53 8617	38.7	-52 52	11.0	K 5	1.06	178
34	L 350-65	30.7	-47 49	12.1	G 0	0.21	160	84	-27 14976	38.9	-27 24	9.8	G 0	0.20	96
35	L 162-12	30.7	-60 31	16.8		0.30	214	85	L 47-23	39.0	-75 34	15.4	m	0.26	160
36	-30 18007	31.1	-29 51	11.0		0.20	123	86	L 351-7	39.3	-45 04	14.5	k	0.20	198
37	L 567-33	31.4	-32 4	14.2	m	0.23	172	87	L 783-19	39.5	-15 45	14.5	m	0.20	208
38	-351-25	31.4	-45 55	13.8	k	0.24	133	88	L 567-74	39.5	-33 05	13.4	m	0.41	113
39	-15 5714	31.5	-14 47	10.1	G 0	0.21	259	89	L 711-10	39.6	-20 15	11.6	DA	0.33	106
40	L 210-17	31.6	-55 09	12.2	g-k	0.23	134	90	L 116-79	39.6	-68 1C	13.2	a	0.25	138
41	L 495-50	31.7	-37 16	13.0	g	0.22	206	91	-13 5736	39.8	-13 16	8.3	G 0	0.20	229
42	L 711-20	32.5	-20 56	14.7	g	0.21	181	92	L 46-134	39.8	-77 48	14.4	k	0.32	174
43	L 210-42	32.7	-55 59	15.5	k	0.20	169	93*	-13 5899	40.0	-19 04	11.6	M 1	1.10	144
44	L 927-28	33.0	-7 25	12.0		0.23	217	94	L 491-79	40.1	-39 03	12.5	k	0.20	255
45	L 567-20	33.3	-30 49	13.6	n	0.39	160	95	-29 17282	40.2	-29 36	7.4	G 0	0.20	191
46	-66 2404	33.8	-66 43	9.4	G 5	0.36	159	96	L 162-201	40.2	-64 11	17.2	k	0.25	161
47	R 762	34.1	-2 52	14.0	m	0.39	86	97	L 162-79	40.3	-62 17	17.5	m	0.42	107
48	L 279-25	34.5	-53 16	1° 8	b	0.20	162	98	L 495-82	40.5	-39 13	13.7	a	0.31	179
49	L 210-1	34.5	-54 35	14.3		0.20	248	99	L 999-12	40.6	-1 02	14.9	m	0.22	159
50	L - 14	34.5	60 39	16.7	g	0.21	181	0	- 3 4995	40.7	-2 41	11.2		0.24	234

8201-8300										20 ^h 41 ^m 0-20 ^h 55 ^m 3									
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ				
01	-21 5811	41. ⁰	-21 ⁰ 32'	11.8	M0	0. ²⁹	164 ⁰	51	L 116-71	48. ²	-67 ⁰ 51'	14.4	k	0. ²⁷	114 ⁰				
02	L 351-128	41.0	-48 11	14.9	m	0.26	186	52	- 2 5383	48.3	- 2 01	10.5		0.46	200				
03	L 80-107	41.0	-72 53	16.3	m	0.22	251	53	-45 14066	48.3	-45 39	11.2	K2	0.2	285				
04	L 999-6	41.1	- 0 21	13.0	m	0.42	53	54	W 885	48.5	- 1 45	13.5	k-m	0.22	202				
05	-30 18140	41.1	-30 10	10.0	F8	0.31	187	55*	W 884	48.5	- 1 45	14.6	m	0.22	202				
06	L 567-59	41.3	-32 28	14.3	k	0.39	226	56*	W 886	48.6	- 1 44	15.5		0.22	202				
07	-66 2415	41.5	-66 26	10.6	F8	0.33	326	57	-35 14402	48.6	-34 58	11.2		0.23	112				
08	-39 13949	41.7	-39 39	11.2		0.27	i52	58	-36 14442	48.7	-36 03	10.8		0.20	102				
09	-42 15068	41.7	-42 28	13.4		0.37	87	59	L 80-168	48.7	-74 13	13.6	m	0.23	172				
10	L 783-106	41.9	-18 46	13.0	m	0.20	92	60	-40 14067	48.9	-40 11	11.2	K5	0.20	145				
11	L 80-130	41.9	-73 30	15.4	m	0.24	139	61	L 784-11	49.0	-16 13	13.6	k-m	0.20	192				
12	L 567-61	42.0	-32 32	14.3	m	0.25	157	62	L 712-64	49.1	-22 26	14.3	m	0.24	177				
13	L 351-128	42.0	-48 11	14.9	m	0.26	186	63	L 47-26	49.4	-75 50	12.9	g	0.20	149				
14*	-31 17815	42.1	-31 31	9.4	M0e	0.47	139	64	L 280-2	49.7	-49 37	13.9	k	0.22	220				
15	-43 14174	42.2	-43 08	9.5	G5	0.20	195	65	L 784-22	49.9	-17 10	12.8	m	0.35	168				
16*	L 162-161	42.2	-63 34	10.7	F8	0.38	238	66	L 280-30	50.1	-50 55	12.2	k	0.25	186				
17	L 116-97	42.2	-68 57	15.6	m	0.23	268	67	-74 1478	50.2	-73 40	7.8	G0	0.46	205				
18	L 999-34	42.3	- 3 44	12.2	m	0.26	219	68	L 784-17	50.3	-16 49	13.4	f	0.26	215				
19	L 279-66	42.5	-52 03	14.0	m	0.70	103	69	L 1000-25	50.6	- 2 33	14.0	m	0.20	84				
20	L 783-78	42.6	-17 41	11.8		0.20	240	70	L 928-26	50.6	- 7 14	12.6	k	0.20	91				
21	L 712-99	42.9	-23 51	15.0		0.20	74	71	L 352-6	50.9	-45 05	15.1		0.25	232				
22	-47 13548	42.0	-47 20	13.4	k-m	0.50	180	72	- 3 5059	51.4	- 2 57	11.6	K4	0.74	240				
23	L 211-70	42.9	-57 32	13.3	k	0.20	206	73	L 568-50	51.5	-33 17	13.8	k	0.23	123				
24	-22 5525	43 3	-21 56	10.8	G5	0.30	158	74	L 280-117	51.5	-54 43	14.8	k	0.28	214				
25	L 712-84	43 4	-23 16	13.2	k	0.40	152	75	L 163-8	51.8	-60 07	13.0	m	0.62	116				
26	L 279-94	43 4	-53 19	14.8	m	0.28	146	76	L 163-110	52.2	-63 54	15.9	m	0.34	149				
27	L 639-16	43.6	-26 31	13.6	k	0.25	170	77	L 640-54	52.3	-27 22	14.7	k	0.28	172				
28	L 116-8	43.7	-65 19	14.5	k	0.27	133	78	L 568-37	52.5	-32 24	14.2	m	0.23	189				
29	W 875	44.1	- 1 11	11.4		0.2	209	79	L 568-49A	52.5	-33 17	14.3	m	0.22	190				
30	L 352-7	44.3	-45 07	15.9		0.22	112	80*	L 568-49B	52.5	-33 17	15.5	m	0.22	190				
31	L 80-129	44.3	-73 24	14.2	k	0.50	259	81	L 856-54A	52.7	- 4 15	14.5	M5	1.48	107				
32	R 189	44.5	-10 22	12.4		0.30	172	82*	L 856-54B	52.7	-14 15	15.7		1.48	107				
33	-33 15197	44.7	-33 05	11.4		0.26	205	83	L 117-74	52.7	-66 55	17.1	m	0.20	131				
34	L 46-163	44.7	-79 30	13.2	m	1.20	146	84	-53 8689	52.9	-53 37	11.1	k	0.28	94				
35	-14 5850	44.9	-14 36	11.4		0.37	228	85	L 280-12	53.4	-50 14	15.	m	0.25	223				
36	-30 18186	45.0	-30 25	10.0	C5	0.22	230	86	L 1000-24	53.5	- 2 24	14.3	m	0.25	131				
37	L 23-55	45.0	-83 00	13.8	m	0.20	166	87	R 192	53.6	-12 21	13.4	k	0.46	167				
38	-55 8627	45.4	-54 58	10.4	K0	0.32	148	88	L 80-143	53.7	-73 37	16.6	k	0.20	174				
39	L 712-101	45.7	-23 58	13.6	g	0.25	204	89	-38 14308	53.8	-37 59	10.9		0.20	176				
40	L 999-45	45.8	- 3 51	13.2	k-m	0.26	135	90	L 352-4	53.8	-44 51	15.0	m	0.26	263				
41	L 80-157	46.0	-73 55	14.6	k	0.22	174	91	-10 5549	53.9	- 9 51	11.0		0.37	192				
42	L 162-132	46.2	-63 01	17.4	k	0.26	161	92	R 193	54.1	- 5 03	13.3	M4	0.82	105				
43	-21 5840	46.4	-20 49	9.0	G5	0.30	128	93	W 896	54.1	-10 37	12.9	M3	1.15	185				
44	L 351-63	46.5	-16 45	15.4	m	0.32	18	94*	L 352-3	54.2	-44 52	15.6	m	0.26	263				
45	L 928-31	46.9	- 7 55	13.1	i	0.24	195	95	-44 14214	54.4	-44 19	7.1	G0	1.10	209				
46	- 9 5590	46.9	- 8 51	9.4	G0	0.36	250	96	-48 13728	54.7	-48 24	8.5	F8	0.37	149				
47	W 882	47.1	- 0 32	13.6		0.40	120	97	L 640-43	54.8	-27 03	14.7	m	0.24	164				
48	-41 14250	47.1	-40 47	9.5	G0	0.46	188	98	L 280-68	54.8	-52 24	13.8	k	0.21	121				
49	-19 5932	47.5	-19 10	10.1	G0	0.20	125	99	L 280-71	54.8	-52 29	14.2	i	0.36	128				
50	-18 5791	48.1	-18 11	10.4	G5	0.24	227	00	70 1600	55.3	-69 46	7.5	G0	0.53	122				

8301-8400

20^h55^m55^s - 21^h07^m38^s

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	W 899	55.5	-0°01'	12.5		0.22	65°	51	L 117-174	00°56'	-68°55'	16.2	k	0.20	144°
02	L 712-77	55.5	-22 58	14.3		0.20	104	52	L 712-90	01.0	-23 31	14.9	k-m	0.24	149
03	L 424-21	55.8	-41 15	14.1		0.33	189	53	L 496-11	01.3	-36 14	13.2	m	0.29	98
04	L 640-61	55.9	-27 32	14.6	k	0.36	208	54	L 281-46	01.3	-53 00	15.2	m	0.28	168
05	L 211-96	55.9	-58 57	12.9	m	0.37	164	55	- 6 5663	01.4	- 6 19	11.4	m	0.47	230
06	W 900	56.1	-1 18	13.5		0.24	170	56	L 352-1	01.6	-44 53	14.6	m	0.28	154
07	-25 15153	56.1	-25 34	9.2	G0	0.29	145	57	L 281-40	02.0	-52 36	17.0	m	0.36	178
08	-52 9711	56.1	-52 22	9.1	G5	0.25	136	58	- 5 5452	02.1	- 5 02	9.2	G5	0.26	210
09	L 784-12	56.4	-16 18	12.2	m	0.25	210	59	R 769	02.2	-17 06	12.4	M3	2.30	236
10	L 784-15	56.5	-16 40	11.5	g	0.36	187	60	L 640-89	02.4	-28 59	13.9	k	0.22	166
11	L 928-16	56.6	-6 35	13.1	k	0.37	96	61	L 856-65	02.5	-11 16	14.8	k-m	0.54	122
12	-27 15173	56.6	-27 13	8.9	G5	0.25	193	62	L 163-72	02.6	-62 09	16.4	m	0.20	240
13	L 640-91	56.9	-29 03	15.3	k	0.38	109	63	-76 1075	02.7	-76 30	10.5	G0	0.22	199
14	L 117-35	57.0	-19 07	14.4	m	0.28	154	64	L 211-51	02.9	-56 52	14.2	k-m	0.28	117
15	L 100-5	57.1	-4 23	12.2		0.22	163	65	L 280-56	03.0	-51 54	14.0	m	0.40	243
16	L 568-22	57.1	-31 30	14.9	g	0.32	150	66	-50 13237	03.1	-50 10	9.8	G0	0.35	143
17	L 856-40	57.6	-13 32	11.6		0.27	175	67	-68 2211	03.2	-68 07	9.2	K0	0.21	96
18	-42 15187	57.6	-42 14	12.2		0.42	87	68	-46 13835	03.3	-46 28	10.1	G0	0.24	178
19	L 424-30	57.7	-41 44	14.1		0.43	126	69	L 568-34A	03.4	-32 08	12.8	k	0.21	162
20	- 8 5544	58.2	- 8 32	9.3	G0	0.23	84	70*	L 568-34B	03.4	-32 08	14.2	k	0.21	162
21	L 163-23	58.4	-60 44	13.8	k	0.21	137	71	L 785-11	03.5	-15 55	12.2	k-m	0.27	46
22	L 81-2	58.4	-69 36	13.8	k	0.29	139	72	L 785-47	03.7	-18 03	12.9	m	0.21	173
23	L 117-166	58.5	-68 47	15.3	m	0.29	202	73	L 928-11	03.9	- 6 28	13.6	m	0.31	191
24	-74 1429	58.5	-73 57	10.0	G5	0.23	125	74*	-73 1547A	04.2	-73 22	6.3	G0	0.54	128
25	-33 15343	58.6	-32 43	12.0	MO	0.22	114	75*	-73 1547B	04.2	-73 22	14.5	0.54	128	
26	L 163-120	58.6	-64 32	13.2	m	0.24	132	76	-47 13695	04.3	-47 30	11.2	G8	0.58	200
27	α Oct	58.7	-77 13	5.5	F2	0.37	179	77*	-14 5936	04.4	-14 07	8.2	K0	0.39	94
28	L 784-21	58.8	-17 05	14.0	m	0.30	123	78	-31 18080	04.7	-31 16	7.5	F5	0.23	70
29	L 280-96	58.9	-53 35	13.1	m	0.32	207	79	L 164-48	04.9	-61 12	16.3	m	0.54	138
30	W 905	59.1	- 0 40	11.8	MO	0.24	131	80	- 6 5683	05.1	- 5 46	8.1	G0	0.31	41
31	-50 13215	59.1	-50 41	10.7	K2	0.25	117	81	L 24-52	05.2	-82 01	13.7	a	0.37	167
32	-39 14078	59.2	-39 08	11.2	k-m	0.34	196	82	L 352-61	05.4	-47 41	15.1	k	0.32	105
33	L 47-112	59.2	-79 46	15.0	m	0.21	79	83	- 9 5663	05.5	- 9 22	11.2	0.44	195	
34	L 24-33	59.2	-81 06	14.6	m	0.20	94	84	L 425-62	05.5	-41 27	12.9	0.20	231	
35	L 640-42	59.3	-27 04	13.7	g	0.20	213	85	L 163-13	05.5	-60 24	15.8	k	0.21	150
36	-39 14079	59.3	-38 45	6.9	K0	0.22	135	86	L 47-13	05.5	-75 01	14.5	m	0.32	110
37	L 117-97	59.3	-67 25	17.1	k	0.24	134	87	L 569-37	05.6	-31 28	15.2	g	0.22	167
38	W 906	59.4	- 6 29	12.0	M3	0.52	204	88	L 281-9	05.7	-50 10	14.2	g	0.28	279
39	-47 13670	59.5	-46 54	13.0	K2	0.50	151	89	-20 6138	05.8	-20 11	11.7	0.21	214	
40	L 211-59	59.5	-57 09	13.9	g	0.51	318	90	L 713-78	05.8	-22 38	13.7	m	0.20	197
41	W 907	59.6	- 7 04	14.5		0.24	194	91	L 497-56	06.1	-37 52	13.1		0.20	173
42	-35 14523	59.6	-35 00	10.5	K0	0.22	164	92	L 280-193	06.1	-53 52	15.0	m	0.41	144
43	-39 14087	59.7	-39 17	7.8	G0	0.24	202	93	W 918	06.4	-13 29	12.2	M3	2.06	139
44	L 280-19	59.7	-50 34	14.4	m	0.50	142	94	L 280-89	06.4	-53 16	12.6	k	0.20	152
45	R 768	59.8	-18 43	12.6	k-m	0.33	109	95	L 497-65	06.7	-38 13	14.2	m	0.20	130
46	L 568-10	00.0	-30 32	1.2	m	0.52	184	96	L 117-179	06.7	-69 10	15.0		1	134
47	L 928-14	00.1	- 6 33	13.6	m	0.33	202	97	L 117-64	06.9	-66 45	15.5	k	21	145
48	L 117-1	00.2	-64 57	16.7	m	0.39	148	98	2 54 68	07.4	- 2 04	17	0.20	84	
49	L 163-90	00.3	-62 52	16.0	k	0.22	186	99	L 81-49	07.7	-72 32	18	f	0.43	175
50	L 163-69	00.5	-61 58	14.7	g	0.35	236	00	-19 6039	07.8	-19 28	19	G5	0.24	265

8401-8500										21 ^h 07 ^m 38 ^s -21 ^h 20 ^m 9 ^s							
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ		
01	L 425-88	07.8	-42°12'	14.0		0.25	104°	51	-32 16508	15.6	-31°54'	10.6	G0	0.2	247°		
02	L 713-104	07.9	-23 32	14.6	k-m	0.41	77	52	L 212-19	15.8	-56 03	14.5	a	0.45	114		
03	-8 5587	08.1	-7 51	9.3	G0	0.22	96	53	-50 13337	15.9	-50 09	11.0	G5	0.2	130		
04	L 425-98	08.1	-42 27	14.6		0.26	132	54	L 1001-49	16.0	-3 17	13.5	k-m	0.21	82		
05	L 497-38	08.2	-36 49	12.9		0.22	144	55	L 929-14	16.0	-8 14	12.2		0.28	107		
06	-44 14334	08.5	-43 48	12.8	M1	0.71	164	56	L 117-123	16.0	-67 52	12.5	m	0.46	286		
07	L 353-23	08.6	-45 32	14.0	k	0.32	62	57	L 1001-17	16.1	-1 09	13.5	m	0.21	155		
08	L 47-48	08.7	-76 46	14.1	m	0.22	152	58	-29 17692	16.1	-28 58	7.4	G5	0.20	253		
09	L 929-2	09.0	-5 31	12.2		0.20	126	59	-30 18510	16.1	-30 31	10.3	G5	0.2	87		
10	-40 14216	09.0	-40 28	6.1	F5	0.22	169	60	-8 5627	16.4	-8 05	11.2	K2	0.31	99		
11	L 117-94	09.0	-67 25	16.2	m	0.50	165	61	L 713-20	16.5	-20 13	14.1	m	0.20	117		
12	-74 1437	09.3	-74 15	11.5	k	0.23	94	62	L 857-12	16.6	-11 06	13.9	k-m	0.38	208		
13	-39 14152	09.9	-39 38	5.6	F5	0.22	124	63	-22 5661	16.6	-22 29	10.5	G0	0.25	178		
14	L 857-54	10.1	-14 07	13.2	g	0.36	224	64	L 1001-15	16.7	-0 43	12.8	m	0.39	223		
15	L 117-169	10.1	-38 49	17.8	m	0.22	189	65	L 713-97	16.7	23 15	14.3	k-m	0.24	170		
16	L 641-17	10.2	-26 37	15.1	m	0.43	130	66	-26 15541A	16.9	-26 34	7.3	G5	0.65	237		
17	R 770	10.7	-19 32	12.7	K4	1.10	192	67	-26 15541B	16.9	-26 34	11.0	K4	0.65	237		
18	L 281-39	10.8	-52 36	16.7	k	0.20	232	68	L 164-108	16.9	-62 40	15.6	m	0.57	192		
19	-30 18458	11.0	-29 52	8.3	G5	0.26	97	69	L 569-97	17.1	-33 51	13.3		0.28	186		
20	L 425-11	11.0	-39 53	13.9	k-m	0.25	177	70	L 81-54	17.1	-73 12	14.3	m	0.35	162		
21	L 929-32	11.2	-5 50	13.8	f	0.25	110	71	L 353-102	17.3	-47 51	15.5	m	0.30	202		
22	L 785-54	11.5	-18 25	12.8	m	0.25	162	72	-20 6185	17.4	-20 03	10.4	K6	0.75	194		
23	L 641-41	11.6	-29 02	12.7	a-f	0.24	202	73	-51 12903	17.4	-51 15	11.3	G5	0.25	126		
24	L 857-49	11.7	-12 33	12.6	k	0.20	233	74	L 164-41	17.6	-61 04	15.0	m	0.61	178		
25	L 857-22	11.8	-11 42	15.3	m	0.41	193	75	L 569-55	17.7	-32 08	14.1		0.26	90		
26	L 212-45	11.8	-57 12	15.9	k	0.22	159	76	-2 5508	17.8	-2 15	9.5	G5	0.26	205		
27	L 117-72	12.1	-66 47	12.1	g	0.20	181	77	L 713-111	17.8	-23 47	13.3	m	0.45	205		
28	-32 16473	12.5	-32 33	11.0		0.20	151	78	L 569-63	18.1	-32 24	12.3		0.29	209		
29	L 117-108	12.7	-67 38	15.3	m	0.30	247	79	L 569-108	18.1	-34 35	13.5	k	0.22	117		
30	L 785-21	13.2	-16 29	14.2	m	0.20	109	80	L 641-9	10.5	-26 09	13.5	f	0.39	102		
31	-38 14466	13.3	-38 02	10.1	G0	0.24	157	81	L 425-79	18.6	-42 06	12.2		0.22	155		
32	-51 12883	13.5	-51 37	11.8	F5	0.2	205	82*	L 281-23	19.6	-51 33	16.5	m	0.22	114		
33	-46 13893	13.6	-46 16	11.8	K0	0.33	125	83	-51 12912	18.7	-51 34	10.8	K0	0.22	114		
34	L 1001-20	14.0	-1 29	12.0		0.34	131	84	L 641-14	19.9	-26 26	14.5		0.20	56		
35	L 713-21	14.0	-20 18	13.9	g	0.21	260	85	L 1001-34	19.1	-2 13	14.3	m	0.28	84		
36	L 929-10	14.1	-7 02	11.3		0.34	113	86	-16 5850	19.1	-16 29	8.6	G0	0.22	136		
37	L 353-21	14.2	-45 32	14.7	k	0.24	137	87	-44 14433	19.2	-43 48	10.6	K0	0.20	135		
38	-39 14192	14.3	-39 04	7.9	M1	3.46	251	88	L 164-57	19.2	-61 28	15.7	m	0.75	135		
39	L 713-51	14.4	-21 45	13.4		0.20	159	89	-1 5433	19.3	-4 22	9.3	K0	0.26	115		
40	L 16-97	14.4	-63 09	14.4	k	0.25	182	90	L 641-27	19.3	-27 15	14.2	k	0.32	183		
41	L 117-82	14.4	-67 05	16.8	k	0.20	237	91	L 212-67	19.3	-57 25	15.7	m	0.24	130		
42	-3 5166	14.7	-2 56	11.7		0.26	206	92	-18 5918	19.7	-17 43	9.5	K0	0.23	161		
43	-61 6571	14.8	-61 33	7.2	G0	0.64	132	93	L 118-20	19.7	-65 08	15.8		0.22	124		
44	-43 14464	15.2	-43 33	7.7	G5	0.22	83	94	-31 18229	20.1	-31 02	9.1	G0	0.36	73		
45	-39 14196	15.4	-39 28	9.4	G0	0.21	163	95	L 497-42	20.1	-37 05	12.4	k	0.41	134		
46*	L 24-7	15.4	-80 17	11.6	k	0.23	120	96	-35 14745	20.3	-34 44	11.8		0.26	37		
47	-80 866	15.4	-80 19	8.4	G5	0.23	120	97	-68 2222	20.3	-68 27	8.1	G5	0.22	42		
48	-0 4195	15.5	-0 03	9.7	K8	0.48	112	98	-425-90	20.8	-42 21	13.8	m	0.40	82		
49	-13 5900	15.6	-13 32	9.0	F8	0.23	124	99	L 641-11	20.9	-26 34	14.0		0.20	160		
50	L 569-13	15.6	-30 07	15.5	k	0.59	212	00	L 353-143	20.9	-46 55	13.9	m	0.73	37		

8501-8600

LTT	Name	RA 1950	Dec	m	Sp	μ	θ	21 ^h 21 ^m .1-21 ^h 34 ^m .3								
								LTT	Name	RA 1950	Dec	m	Sp	μ	θ	21 ^h
01	-38 14527	21 ^h 1 ^m -38 ⁰ 11'	11.2			0.24	107 ⁰	51	L 714-37	28 ^h 0 ^m -21 ⁰ 56'	14.0	f	0.20	205 ⁰		
02	-29 17753	21.4 -29 27	10.3	G5	0.26	144		52	-60 7726	28.1 -59 57	11.8		0.21	200		
03	-2 5525	21.5 -2 07	11.4		0.20	86		53	-46 13985	28.4 -46 07	11.1	G5	0.34	84		
04	L 641-4	21.5 -25 29	13.8	k	0.21	126		54	L 81-5	28.4 -69 50	14.0	m	0.20	101		
05	L 714-2	21.8 -19 55	12.3		0.20	161		55	L 118-30	28.5 -65 34	16.6		0.20	161		
06	L 353-49	22.1 -46 19	14.0	k	0.20	156		56	W 922	28.6 -10 01	13.3	M5e	1.19	93		
07	-23 16895	22.2 -23 32	12.4		0.20	143		57	L 714-15	28.6 -20 52	14.7	k	0.23	145		
08	L 425-180	22.2 -44 40	14.9	m	0.62	238		58	L 714-36	28.8 -22 01	13.5	g	0.35	136		
09	L 497-74	22.3 -38 44	13.9	k	0.22	115		59*	L 118-26	28.9 -65 30	16.6		0.20	161		
10	γ Pav	22.3 -65 36	4.7	F6	0.80	6		60	L 714-95	29.0 -24 44	14.3	m	0.42	114		
11	L 929-16	22.4 -8 32	12.4		0.21	153		61	-40 14392	29.1 -40 25	9.3	G5	0.23	190		
12	-56 8316	23.3 -56 21	9.6	G5	0.67	78		62	L 930-38	29.2 -7 12	12.0		0.23	236		
13	L 497-23	23.4 -36 21	12.3		0.20	188		63	L 1002-35	29.4 -1 33	15.2	m	0.21	185		
14	-39 14251	23.6 -39 21	10.8		0.25	114		64*	L 714-21	29.5 -21 12	13.6	k-m	0.35	248		
15	L 353-9	23.6 -45 01	14.1	m	0.28	55		65	-21 6035	29.6 -21 11	9.6	K0	0.35	248		
16	-12 5994	23.7 -12 19	7.7	K0	0.21	174		66	-34 15114	29.6 -34 34	8.8	G0	0.21	93		
17	-45 14340	23.8 -45 02	9.3	K0	0.28	55		67	L 212-4	29.6 -54 51	16.3	m	0.47	153		
18	-9 5746	24.2 -8 37	11.2		0.25	155		68	L 930-20	29.8 -6 20	15.3	m	0.22	103		
19	W 920	24.7 -7 04	12.2		0.41	182		69	L 930-3	30.1 -4 53	13.4	m	0.21	104		
20	L 164-111	24.7 -52 52	16.0	m	0.20	174		70	L 642-8	30.1 -25 45	15.0	m	0.22	91		
21	L 117-156	24.7 -68 21	15.9	m	0.44	168		71	L 164-131	30.2 -63 25	15.2	k	0.26	125		
22	L 641-74	25.3 -26 02	14.2	k-m	0.23	121		72	-39 14306	30.3 -39 39	9.6	F8	0.27	168		
23	L 118-173	25.3 -67 43	17.5	k	0.20	150		73	-49 13515	30.3 -49 13	10.4	M3	0.81	185		
24	L 1001-68	25.4 -0 51	13.1	m	0.34	211		74	-28 17347	30.6 -28 07	8.0	G0	0.22	109		
25	-22 5691	25.4 -21 56	8.7	G5	0.26	167		75	-35 14845	30.6 -35 10	8.5	F8	0.22	154		
26	L 714-46	25.4 -22 31	13.5	m	0.30	218		76	-41 14564	30.6 -40 53	12.2	G5	0.33	97		
27	-29 17797	25.4 -29 36	11.8		0.26	122		77	L 212-59	30.6 -57 52	15.9	k	0.26	111		
28	L 164-155	25.4 -64 11	15.0	m	0.28	102		78	-35 14849	30.8 -35 39	10.9		0.46	187		
29	-28 17296	25.8 -28 25	10.5	G5	0.20	232		79	L 930-1	30.9 -4 46	14.4	a	0.24	83		
30	-37 14293	25.8 -37 38	10.4	K2	0.28	153		80	L 134-124	31.1 -63 14	15.2	m	0.22	149		
31	-75 208	26.1 -75 24	11.3	g	0.21	139		81	L 118-133	31.2 -67 09	13.0	k	0.22	98		
32	L 642-?	26.3 -25 06	14.1	k	0.64	162		82	W 923	31.3 -7 04	14.9	K2	0.51	170		
33	-31 18295	26.5 -30 51	8.8	G0	0.20	176		83	-65 2760	31.3 -65 02	10.4		0.21	130		
34	-27 15468	26.3 -27 21	9.3	G0	0.20	36		84	-50 13407	31.4 -49 47	11.9		0.23	111		
35	-75 1209	26.6 -75 29	9.6	G0	0.27	130		85	-50 13411	31.5 -50 01	8.8	G5	0.59	259		
36	L 714-59	26.8 -23 04	13.9	m	0.22	197		86	-52 3917	31.5 -52 03	7.6	G5	0.23	253		
37	L 117-176	26.8 -68 59	16.3	k-m	0.34	197		87	L 164-103	31.6 -62 38	16.3	k	0.52	166		
38	L 425-122	27.0 -43 03	13.1		0.27	130		88	-81 808	31.7 -81 33	9.6	G5	0.39	198		
39	L 164-104	27.0 -62 45	14.6	k	0.21	185		89	L 642-15	31.8 -26 21	12.2	k	0.25	145		
40	L 164-140	27.2 -63 43	12.2	g-k	0.22	62		90	W 924	32.2 -7 14	14.5	m	0.33	158		
41	-13 5945	27.3 -12 44	10.4	K5	1.06	105		91	L 858-21	32.6 -12 03	14.6	m	0.25	75		
42	L 425-35	27.5 -40 55	14.3	m	1.72	144		92	L 1002-59	32.7 -3 32	12.2		0.30	235		
43	-33 15610	27.7 -33 07	11.2		0.36	168		93	L 2-49	32.8 -85 10	13.3	k	0.33	134		
44	L 164-143	27.7 -63 58	16.7	m	0.21	164		94	L 570-14	33.1 -31 35	13.5		0.23	141		
45	L 570-8	27.8 -31 11	12.0		0.23	179		95	-51 12998	33.3 -51 04	8.2	K0	0.48	118		
46	L 282-103	27.8 -55 02	15.8		0.22	180		96	L 858-38	33.6 -13 31	13.9	a	0.24	123		
47	-77 1073	27.8 -77 07	11.7	k	0.34	236		97	L 1002-40	33.9 -2 02	14.8	m	0.21	118		
48*	W 921	27.9 -7 20	14.7	M0	0.61	191		98	L 858-8	34.0 -10 57	14.5	m	0.22	168		
49	L 714-92	27.9 -24 23	13.0	m	0.26	245		99	-85 2768	34.0 -65 25	11.1	k	0.24	120		
50	L 1002-32	28.0 -1 06	13.0	m	0.28	205		00	-68 2241	34.3 -68 17	10.1	m	0.22	101		

8601-3700										21 ^h 34 ^m 5-21 ^h 44 ^m 8							
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ		
01	L 1002-21	34. ⁵	- 0 ⁰ 20'	13.5	k	0. ³²	84 ⁰	51	L 354-68	39. ³	- 47 ⁰ 49'	14.5	k	0. ³⁰	122 ⁰		
02	-23 17021	34.5	-23 36	10.4	G5	0.20	8	52	R 206	39.4	-12 22	14.3	M2	0.69	175		
03	-28 17381	34.5	-27 51	9.2	G0	0.41	121	53	L 498-49	39.4	-38 27	14.0		0.20	197		
04	L 714-74	34.7	-23 52	14.3	m	0.39	255	54	L 164-38	39.4	-61 01	13.7	k	0.21	122		
05	L 81-33	34.8	-71 38	13.7	k-m	0.24	174	55	L 930-50	39.8	- 7 48	13.0	m	0.30	78		
06	L 642-4	34.9	-25 26	13.2	k-m	0.21	115	56	L 930-65	39.8	- 8 34	12.8	m	0.28	33		
07	L 2-77	34.9	-85 57	15.2	m	0.30	131	57	-44 14601	39.8	-43 43	7.4	G0	0.21	108		
08	L 164-94	35.0	-62 31	17.2	k-m	0.23	192	58	L 48-4	39.9	-74 35	15.5	m	0.37	201		
09	L 118-232	35.4	-69 03	14.3	k	0.25	109	59	L 426-43	40.3	-41 51	14.2		0.21	120		
10	L 118-93	35.4	-66 35	18.0		0.22	223	60	L 354-27	40.3	-46 23	14.9	k	0.38	227		
11	L 714-48	35.5	-22 41	14.3	k	0.27	213	61	L 212-13	40.6	-55 47	15.3	k	0.28	198		
12	-2 25588	35.6	- 2 32	10.2	K2	0.53	240	62	L 212-52	40.8	-57 41	14.7	m	0.44	126		
13	-11 5635	35.6	-11 07	9.7	G0	0.27	51	63	-9 5824	41.2	- 9 12	10.5	G5	0.20	119		
14	L 570-29	35.6	-33 53	13.6	m	1.18	117	64	-56 8394	41.3	-56 34	11.7	k	0.22	167		
15	L 786-37	35.7	-16 35	13.8	m	0.26	120	65	L 47-52	41.3	-76 41	15.1	m	0.23	116		
16	-74 1463	35.7	-74 18	8.2	G5	0.24	332	66	L 642-51	41.4	-26 04	13.5	m	0.20	244		
17	-72 1688	35.8	-71 44	8.2	F8	0.39	102	67	L 714-80	41.5	-24 01	15.1	m	0.24	135		
18	-19 6138	35.9	-18 55	9.4	G0	0.28	187	68*	L 714-79	41.5	-24 01	15.8	m	0.24	135		
19	v Oct	36.0	-77 37	6.9	K0	0.24	167	69	-57 8384	41.5	-57 39	10.1		0.20	110		
20	L 714-88	36.1	-24 23	14.6	M5	1.21	124	70	R 207	42.0	-13 07	14.4		0.21	217		
21	-26 15730	36.2	-25 57	9.1	F8	0.25	90	71	-37 14447	42.0	-37 38	11.0		0.24	125		
22	-27 15550	36.2	-27 32	7.2	G0	0.38	103	72	-60 7777	42.0	-60 13	11.0		0.24	84		
23	-37 14396	36.3	-37 23	9.6	G0	0.21	104	73	L 47-94	42.2	-78 13	14.8	m	0.42	104		
24	L 570-17	36.4	-31 47	12.8		0.20	188	74	L 282-37	42.3	-51 37	14.4	m	0.24	186		
25	W 928	36.8	- 5 01	13.2		0.2:	184	75	L 643-17	42.4	-27 02	13.2	k	0.27	231		
26*	-0 4245	36.9	- 0 17	7.2	F8	0.23	85	76	-54 9073	42.4	-54 15	10.4	G0	0.22	160		
27	L 81-9	36.9	-70 00	14.8	m	0.39	259	77	L 1003-35	42.5	- 0 43	12.2		0.22	174		
28	L 786-45	37.1	-16 47	12.0	k	0.20	166	78	W 937	42.5	- 6 00	13.3	m	0.42	208		
29	L 354-94	37.1	-49 31	13.9	k	0.20	246	79	L 714-32	42.6	-21 46	13.2	m	0.30	129		
30	-18 5989	37.4	-18 10	11.8		0.26	215	80*	L 282-99	42.7	-54 35	15.8		0.22	147		
31	-38 14669	37.4	-37 57	10.3	G5	0.31	120	81	W 939	42.8	- 6 07	14.2	m	0.36	207		
32	-2 5600	37.8	- 2 15	9.9	G0	0.25	119	82	W 938	42.8	- 7 43	11.4		0.22	220		
33	L 570-6	37.8	-30 59	14.4	m	0.21	150	83	L 282-98	42.8	-54 35	12.9	k	0.22	147		
34	L 570-10	37.8	-31 29	12.6	m	0.25	158	84	-55 8653	42.9	-54 41	11.0	k	0.26	126		
35	L 118-77	37.9	-66 17	16.9	m	0.28	129	85*	-58 8156	42.9	-57 54	11.8	M	0.87	174		
36	L 48-1	37.9	-74 19	14.5	m	0.20	162	86*	L 164-146	43.4	-63 58	10.3	g	0.31	87		
37	L 786-105	38.3	-18 58	12.8	m	0.20	243	87	L 164-116	43.5	-62 38	16.1	rr	0.22	144		
38	L 354-54	38.3	-47 16	13.0	k	0.23	191	88	L 118-229	43.7	-69 04	15.8	rr	0.32	97		
39	L 282-18	38.5	-50 54	15.2	m	0.37	147	89	L 1000-36	43.8	- 3 06	14.4	m	0.66	96		
40	L 212-22	38.5	-56 14	16.0	k	0.24	236	90	L 715-36	43.9	-21 31	15.5	m	0.26	93		
41	W 931	38.6	- 7 43	12.4	k	0.24	204	91	-17 6369	43.9	-17 21	11.8		0.22	104		
42	L 1002-29	38.7	- 1 00	14.3	m	0.26	83	92	W 940	44.0	- 0 23	14.5	..	0.97	124		
43	W 933	38.8	- 7 59	12.4	m	0.28	22	93*	δ Cap	44.3	-16 21	3.1	A5	0.39	138		
44	-14 6102	38.8	-14 16	6.0	G3	0.3	202	94	L 282-40	44.3	-51 44	15.1	g-k	0.24	208		
45	L 570-9	38.9	-31 29	13.0		0.20	216	95	-56 8407	44.3	-55 53	9.0	F3	0.2:	162		
46	R 204	39.0	-14 56	12.5	m	0.20	44	96	-51 13067	44.5	-50 51	11.6	k	0.22	76		
47	L 570-26	39.0	-33 13	14.5	f	0.20	233	97	L 118-36	44.7	-65 36	14.2	k	0.25	192		
48	-41 14616	39.0	-41 21	10.8	K0	0.32	146	98	-72 1700	44.7	-72 20	11.8	m	0.42	131		
49	R 205	39.1	-15 51	12.8	m	0.21	202	99	L 931-1	44.8	- 4 36	12.0	k-m	0.20	178		
50	-17 6349	39.2	-17 27	9.6	K0	0.25	20	100	R 208	44.8	-14 08	14.5		0.33	118		

8701-8800										21 ^h 44 ^m .9 - 21 ^h 58 ^m .3							
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ		
01	-40 14498	44.9	-40 29	9.9	K0	0.37	159	51	L 715-85	51.8	-24 27	12.3		0.35	184		
02	L 930-80	45.0	-7 58	14.2	DB	0.39	114	52	L 499-25	52.0	-36 00	13.7	g	0.25	238		
03	L 571-4	45.0	-30 10	13.6		0.29	112	53	L 643-27	52.2	-28 08	14.8	k	0.21	221		
04*	-47 13928	45.0	-47 32	6.6	G5	0.34	152	54	L 715-12	52.3	-20 27	15.6	m	0.29	57		
05	-16 5946	45.1	-16 19	9.2	G5	0.23	256	55	L 82-11	52.6	-71 22	13.6	g-k	0.24	130		
06	L 165-102	45.7	-63 21	15.6	m	0.55	32	56*	L 82-12	52.6	-71 22	13.7	g-k	0.24	130		
07	-34 15264	45.8	-34 05	10.8	g	0.20	99	57	L 715-14	52.7	-20 35	14.8	m	0.22	69		
08	L 427-34	46.0	-41 46	13.7	m	0.34	121	58	-30 18913	52.8	-29 57	9.6	G5	0.20	158		
09*	L 498-43	46.1	-38 04	13.1	m	0.68	109	59	L 355-29	52.8	-45 53	15.4	m	0.93	158		
10	-48 14016	46.1	-48 12	10.0	G0	0.37	196	60	L 859-26	53.1	-11 44	13.6	m	0.39	167		
11	L 498-1	46.2	-34 40	12.2		0.23	227	61	L 283-28	53.1	-53 42	14.4	g	0.27	202		
12	L 213-35	46.4	-56 25	14.7	k	0.21	266	62	L 931-36	53.7	-10 35	15.3	m	0.40	243		
13	L 282-68	46.6	-52 56	15.8	k	0.22	168	63	L 859-55	53.7	-14 03	12.4	0.26		105		
14	-39 14445	46.7	-38 48	10.7	G0	0.24	144	64	-50 13533	53.9	-49 56	8.1	G0	0.23	170		
15	L 165-120	46.7	-63 55	15.7	m	0.28	317	65	L 859-5	54.2	-9 46	12.5	m	0.20	146		
16	-41 14656	46.9	-41 29	11.7	M0	0.34	313	66	L 787-42	54.4	-18 14	12.4	k-m	0.40	202		
17	L 82-34	46.9	-72 44	13.4	g-k	0.20	167	67	-51 13128	54.4	-51 14	12.4	M0	0.40	190		
18	-39 14449	47.0	-38 51	7.8	F8	0.24	141	68*	L 283-7	54.4	-51 14	15.0	a	0.40	190		
19	L 165-72	47.0	-62 33	14.7	k	0.21	129	69	-66 2507	54.5	-65 48	11.3	k	0.33	276		
20	R 209	47.1	-11 53	13.2		0.44	225	70	L 787-51	54.7	-18 58	12.8	m	0.21	82		
21	-15 6076	47.5	-14 57	10.9	G5	0.21	127	71	L 427-60	54.8	-43 42	14.5	DA	0.22	144		
22	L 571-9	47.7	-29 24	13.9	m	0.32	140	72*	L 427-61	54.8	-43 42	15.8	m	0.22	144		
23	L 571-45	47.9	-32 06	13.2		0.25	261	73	L 787-40	55.2	-18 00	12.7	k	0.35	196		
24	L 282-49	47.9	-52 06	14.0	k	0.20	153	74	L 213-75	55.3	-58 12	15.5	m	0.90	95		
25	L 282-61	47.9	-52 30	13.1	m	0.33	127	75	L 25-2	55.3	-80 34	11.9	k	0.26	173		
26	-41 14660	48.0	-41 37	11.2	G5	0.22	133	76	L 931-19	55.4	-8 44	11.2		0.22	86		
27	L 643-30	48.3	-28 32	14.0		0.20	118	77	L 427-44	55.5	-42 26	12.8	K7	0.22	224		
28	L 282-72	48.4	-53 12	14.7	k	0.24	126	78	-74 1481	55.5	-74 22	10.5	0.26		172		
29	L 165-115	48.4	-63 46	16.6	g	0.20	147	79	L 82-10	55.7	-71 17	15.4	k	0.26	184		
30	-23 17135	48.6	-23 30	7.4	F8	0.35	104	80	-60 7821	55.8	-60 00	11.4	k	0.87	96		
31	L 499-69	48.6	-38 02	14.8	m	0.23	160	81	L 571-25	55.9	-31 20	12.1		0.28	228		
32	-74 1474	48.6	-73 58	9.6	K0	0.21	132	82	L 118-33	55.9	-65 35	17.6	0.26		160		
33	L 499-86	48.7	-38 53	14.4	m	0.23	220	83	-22 5807	56.2	-21 52	10.7	G5	0.24	104		
34	L 931-7	49.4	-5 33	10.7		0.31	103	84	L 24-109	56.2	-83 59	15.2	k	0.20	172		
35	-52 10008	49.4	-51 41	11	K5	0.37	124	85	-5 5674	56.3	-4 37	7.5	K0	0.26	181		
36	-77 1092	49.6	-77 34	9.2	K2	0.27	127	86	L 48-68	56.4	-77 49	15.3	m	0.33	148		
37	-26 15858	49.7	-26 14	9.8	G5	0.21	125	87	L 715-35	56.6	-21 32	14.2	k-m	0.21	204		
38	-39 14468	50.1	-39 30	11.8		0.22	108	88	W 1336	56.7	-4 19	16.5	0.46		170		
39	μ Cap	50.6	-13 47	5.5	F0	0.31	88	89	L 283-14	56.7	-52 14	12.6	k	0.26	166		
40	-29 18065	50.8	-28 54	8.7	G5	0.28	143	90	L 715-23	56.8	-20 44	13.7	f	0.20	123		
41	L 1003-18	51.0	-1 52	13.3	m	0.30	108	91	L 571-46	56.8	-32 14	14.7	k	0.23	197		
42	-15 6087	51.0	-15 20	9.7	G0	0.20	176	92	W 1541	57.1	-9 48	16.0	0.26		40		
43	L 571-65	51.0	-33 48	11.1	k	0.22	115	93	-47 14013	57.1	-47 12	10.8	G0	0.23	210		
44	-69 2017	51.1	-69 15	9.7	G5	0.28	217	94	W 1337	57.4	-0 54	13.8	k	0.34	206		
45	L 715-19	51.4	-20 41	14.7	m	0.21	186	95	-12 6143	57.5	-12 28	11.3	0.23		114		
46	L 571-8	51.4	-29 30	11.7		0.24	140	96	L 859-51	57.6	-12 41	13.9	m	0.20	212		
47	L 1003-16	51.5	-1 31	14.7	a	0.26	181	97	L 24-13	57.8	-80 24	12.2	k-m	0.25	135		
48	-30 18898	51.5	-30 29	9.8	G0	0.22	147	98	W 1339	58.2	-3 51	16.0	0.32		205		
49	L 355-62	51.6	-47 14	13.6	m	0.50	222	99	L 571-51	58.2	-33 00	15.0	m	0.25	135		
50	-61 6641	51.7	-61 26	10.2	m	0.34	112	00	-53 9029	58.3	-53 20	7.6	F8	0.49	175		

8801-8900												21 ^h 58 ^m .4-22 ^h 08 ^m .6					
LTT	Name	RA 1950	Dec	m	Sp	μ	δ	LTT	Name	RA 1950	Dec	m	Sp	μ	δ		
01	L 499-79	58 ^h 4 ^m -38 ^o 39'	14.2	m	0.32	184 ^o		51	L 716-74	03 ^h 6 ^m -22 ^o 54'	15.2	k	0.22	180 ^o			
02	L 859-20	58.8 -11 21	13.5	k-m	0.26	268		52	-45 14576	03.6 -45 38	9.6	K0	0.48	128			
03	L 715-54	58.8 -22 35	14.7	m	0.31	135		53	L 283-1	03.6 -50 04	14.2	m	0.42	100			
04	L 571-35	58.9 -31 42	14.8	m	0.24	175		54	-59 7867A	03.6 -59 22	9.7	K0	0.22	74			
05	L 715-89	59.2 -19 44	13.3	m	0.92	88	55*	-59 7867B	03.6 -59 22	11.6		0.22	74				
06	L 427-12	59.2 -40 58	13.6		0.22	135		56	-68 2265	03.7 -68 16	7.7	G0	0.22	260			
07	W 1542	59.3 - 9 46	12.9	m	0.22	230	57*	L 931-28	03.9 - 8 58	11.5		0.27	128				
08	L 284-160	59.3 -53 46	15.5	k	0.22	132		58	L 118-22	03.9 -65 23	14.7	k	0.26	293			
09*	L 284-161	59.3 -53 46	16.3	k	0.22	132		59	L 118-21	04.0 -65 17	16.2		0.22	116			
10	L 119-222	59.3 -69 20	12.7	k	0.23	231		60	-59 7869	04.2 -59 34	8.1	K0	0.21	242			
11	L 499-56	59.5 -37 20	13.4	m	0.82	105		61	-79 878	04.3 -79 11	12.0	m	0.56	143			
12	L 355-123	59.6 -49 34	15.5	k	0.23	111		62	L 283-9	04.4 -51 22	14.0	m	0.36	111			
13	ϵ Ind	59.6 -57 00	5.9	K5	4.69	123	63*	L 283-10	04.4 -51 22	14.3	m	0.36	111				
14	L 499-76	59.7 -38 30	14.4	k	0.35	168		64	-88 54	04.4 -88 04	9.7	G5	0.21	162			
15	L 355-18	59.8 -45 25	13.2	k	0.28	124		65	-31 18652	04.6 -30 41	9.5	G5	0.31	83			
16	L 48-15	59.8 -75 28	15.3	a-f	0.51	279		66*	-51 13182	04.9 -51 28	11.5	K7	0.36	111			
17	L 165-109	59.9 -63 43	16.8	m	0.36	126		67	L 716-66	05.0 -24 30	13.6		0.20	155			
18	-12 6158	00.0 -12 28	10.4	G0	0.23	160		68	-51 13183	05.0 -50 57	11.1	k	0.2	120			
19	L 118-245	00.0 -69 19	16.5		0.20	177		69	α Gru	05.1 -47 13	1.9	B5	0.20	141			
20	L 118-273	00.0 -70 10	12.0	m	0.62	97		70	L 427-55	05.2 -42 57	14.3	m	0.46	160			
21*	L 118-272	00.0 -70 10	15.5	m	0.62	97		71	L 118-238	05.6 -69 12	16.8	m	0.41	146			
22	L 283-3	00.1 -50 53	13.4	m	0.57	148		72	L 788-27	05.9 -17 11	12.5	m	0.24	246			
23	-56 8465	00.2 -56 13	7.5	G0	0.26	246		73	L 572-23	05.9 -30 54	14.3	k	0.21	70			
24	W 1341	00.3 - 4 02	11.7		0.23	217		74	-57 8494	05.9 -56 38	11.2		0.2	90			
25*	L 213-23	00.3 -56 15	14.8	m	0.26	246		75	W 1327	06.0 - 8 39	14.0	m	0.38	152			
26	L 571-48	00.4 -32 31	14.7	k	0.30	145		76	-39 14591	06.1 -38 57	10.8		0.20	139			
27	-51 13155	00.5 -51 2'	11.0	G0	0.22	78		77	L 83-10	06.1 -70 26	13.5	m	0.31	170			
28	L 82-35	00.6 -72 5	14.2	m	0.43	178		78	-18 6076	06.2 -18 09	10.4	G5	0.27	51			
29	L 1003-14	00.7 - 1 2	10.5		0.21	123	79*	L 83-11	06.2 -70 25	14.4	m	0.31	170				
30	L 284-138	00.7 -53 1	15.3	k	0.26	81		80	W 1550	06.3 -11 18	15.5		0.23	240			
31	L 787-19	00.9 -16 40	10.7		0.21	220		81	L 283-12	06.3 -51 45	14.5	k	0.20	127			
32	-35 15116	01.0 -34 46	11.2		0.22	168		82	W 1551	06.5 - 9 18	14.5		0.35	75			
33	-35 15117	01.0 -34 48	10.7	g	0.26	93		83	L 427-18	06.6 -41 07	13.8	m	0.32	140			
34	L 499-36	01.0 -36 16	12.1		0.23	135		84	W 1328A	06.7 - 8 08	13.9	M0	0.68	177			
35	L 165-99	01.0 -63 25	12.4	g	0.22	139	85*	W 1328B	06.7 - 8 08	15.5		0.68	177				
36	L 118-96	01.1 -66 40	16.8	m	0.25	142		86	W 1342	06.8 - 4 36	14.6	m	0.39	271			
37	W 1547	01.3 -10 42	14.3		0.20	178		87	- 8 5818	06.9 - 7 47	7.3	G0	0.45	170			
38	L 284-98	01.5 -52 27	15.1	k	0.20	120		88	L 860-85	07.0 -13 56	14.7	k	0.20	100			
39	L 118-79	01.5 -66 24	16.7		0.22	131		89	- 5 5715	07.1 - 4 52	11.4	M4	1.02	91			
40	L 24-98	01.5 -83 18	14.8	m	0.30	81		90	-52 10104	07.1 -52 12	8.0	F8	0.28	120			
41	L 2-43	01.6 -85 26	13.4	m	0.48	132		91	-33 15941	07.2 -32 48	5.5	F5	0.43	88			
42	L 787-35	01.7 -17 46	12.0		0.21	128		92	- 6 5921	07.3 - 5 32	10.4	G5	0.20	195			
43	-35 15127	02.1 -35 25	9.3	G5	0.36	122		93	-56 8488	07.5 -55 42	7.7	G0	0.24	125			
44	L 355-27	02.3 -45 50	15.2	k	0.20	100		94	-38 14915	07.6 -38 00	7.4	F5	0.24	108			
45	L 213-16	02.6 -55 54	14.4	k	0.21	156		95	-38 14918	07.8 -38 13	10.2	G5	0.27	105			
46	L 499-75	02.9 -38 30	14.0	m	0.75	130		96	L 572-52	08.0 -32 29	13.2		0.34	132			
47	L 787-64	03.0 -16 48	12.4	m	0.28	231		97	-40 14677	08.3 -39 46	8.5	G0	0.30	340			
48	-12 6174	03.2 -12 10	11.6		0.29	243		98	L 24-87	08.3 -83 00	16.0	k	0.21	119			
49	L 499-1	03.2 -34 28	13.7	k	0.37	116		99	L 284-68	08.5 -51 56	15.2	m	0.20	107			
50	-15 6139	03.2 -15 07	7.4	F5	0.22	87'		00	L 1003-48	08.6 - 2 46	13.0	m	0.41	95			

8901-9000

LTT	Name	RA 1950	Dec	m	Sp	μ	θ			22 ^h 09 ^m 0 - 22 ^h 20 ^m 4				
								LTT	Name	RA 1950	Dec	m	Sp	μ
01	L 356-17	09 ^h 0 ^m 45 ^s 25	14.3	m	o ^o 26	143 ^o		51	L 1004-11	15 ^h 6 ^m 3 ^s 24	12.2		o ^o 22	86 ^o
02	-71 1732	09.0 -71 23	10.6	k	0.35	128		52	L 644-6	15.6 -25 03	15.0	m	0.39	107
03	W 1554	09.3 -10 19	14.2	m	0.22	183		53	L 572-28	15.7 -31 11	14.3	m	0.83	179
04	L 860-79	09.3 -13 37	13.6	k	0.26	141		54	L 1004-21	15.8 - 0 36	12.8	m	0.28	200
05	W 1555	09.4 - 7 57	13.4	m	0.45	68		55	-30 19094	15.9 -30 00	10.9	K2	0.23	101
06	-57 8516	09.5 -56 39	10.4	K0	0.24	190		56	L 165-107	16 0 -63 35	12.6	k	0.23	144
07	L 119-192	10.0 -68 40	16.8	k	0.22	152		57	L 572-16	16.1 -30 35	14.0	g	0.27	187
08	- 7 5727	10.1 - 6 43	7.9	G0	0.22	84		58	L 2-15	16.1 -94 57	14.3	k	0.25	121
09	L 500-14A	10.1 -36 01	15.3	m	0.22	270		59	L 860-11	16.2 -10 23	12.9	f	0.30	97
10*	L 500-14B	10.1 -36 01	18.5	m	0.22	270		60	-42 15867	16.2 -41 37	12.8	k-m	0.57	102
11	-11 5779	10.3 -11 10	11.7		0.25	132		61	L 284-37	16.2 -51 14	12.8	m	0.22	136
12	-11 5781	10.5 -11 26	10.2	G5	0.29	102		62	L 119-34	16.2 -65 43	14.8	a	0.65	161
13	-16 6042	10.5 -15 59	9.5	G0	0.20	107		63	-17 6487	16.3 -16 37	10.2	G5	0.24	110
14	W 1556	11.0 -14 59	14.2	m	0.40	234		64	L 932-14	16.4 - 6 24	15.5	m	0.21	198
15	L 788-37	11.0 -17 55	14.6	k	0.88	113		65	- 7 5745	16.4 - 7 27	10.5		0.20	126
16	L 644-2	11.0 -24 41	14.8	k	0.21	191		66	- 8 5850	16.5 - 7 34	9.5	G0	0.31	125
17	-53 9075	11.1 -53 33	11.0	G5	0.29	112		67	L 572-29	16.7 -31 18	14.4	m	0.47	210
18	-41 14804	11.6 -41 37	6.9	G1	0.97	145		68	-49 13807	16.8 -49 18	12.2	K7	0.30	125
19	L 284-147	11.6 -53 27	15.1	k	0.22	201		69	L 572-62	17.0 -33 07	15.0	k-m	0.22	120
20	W 1332	11.8 - 8 59	12.0	K2	0.62	187		70	L 500-52	17.0 -38 47	12.8	m	0.20	228
21	-16 6046	11.9 -16 04	7.4	G5	0.35	178		71	-53 9104	17.1 -53 28	11.0	k	0.20	113
22	L 716-43	11.9 -21 56	12.3		0.29	29		72	L 716-93	17.2 -23 50	14.6	m	0.29	153
23	W 1333	12.4 - 9 03	11.3		0.21	130		73	L 83-5	17.2 -70 15	11.3	k	0.23	141
24	L 83-13	12.4 -70 44	13.6	k	0.21	135		74	L 166-36	17.6 -61 00	15.7	k	0.21	117
25	-18 6093	13.0 -18 23	10.6	K0	0.22	130		75	L 716-108	17.7 -24 36	15.0	m	1.05	156
26	L 356-106	13.1 -48 11	13.8	k	0.20	227		76	L 644-38	17.7 -27 22	14.1	k	0.36	106
27	L 932-11	13.3 - 6 04	12.2		0.24	162		77	L 428-26	17.8 -42 33	12.4	k-m	0.55	120
28	-56 8511A	13.3 -55 58	11.0	m	0.20	103		78	L 119-32	18.0 -65 47	13.4	m	0.24	339
29*	-56 8511B	13.3 -55 58	11.6	m	0.23	103		79	L 356-39	18.1 -46 23	13.9	k	0.24	118
30	- 7 5737	13.5 - 7 20	9.1	G5	0.36	164		80	L 166-1	18.8 -59 25	15.3		0.24	112
31	W 1558	13.5 - 9 55	14.0	k	0.2:	171		81	-16 6253	19.0 -11 53	11.7		0.22	87
32	L 428-7	13.5 -41 02	15.3	m	0.36	131		82	L 572-38	19.0 -32 05	12.2		0.20	120
33	W 1559	13.8 -13 16	15.3	k	0.39	233		83	-17 6500	19.1 -17 24	11.7		0.43	121
34	W 1560	13.9 -10 08	15.0	m	0.28	101		84	L 572-34	19.1 -31 46	14.6	m	0.23	107
35	L 788-18	14.2 -16 32	11.7		0.21	82		85	-55 9073	19.1 -54 49	9.4	K5	0.31	330
36	-30 19084	14.4 -30 15	9.3	G5	0.24	128		86	-40 14747	19.3 -40 04	9.0	G0	0.26	166
37	-49 13794	14.5 -48 54	9.5	K0	0.23	122		87	- 9 5966	19.4 - 9 00	10.3	G5	0.20	73
38	W 1561	14 7 - 9 02	14.7	M6e	0.55	240		88	-51 13248	19.4 -51 03	9.7	G5	1.08	177
39*	L 932-39	14. - 9 02	15.5	M7e	0.55	240		89	L 572-57	19.5 -32 47	13.3		0.20	125
40	-24 17099	14.7 -23 58	9.7	G5	0.27	66		90	L 644-24	19.7 -26 09	15.0	m	0.22	156
41*	L 716-97	14.7 -23 58	11.8	g	0.27	66		91	L 644-68	19.8 -29 35	14.9	g	0.20	254
42	L 284-100	14.9 -52 31	16.0	k	0.28	119		92	L 119-203	19.8 -69 05	14.9	k	0.24	139
43*	-54 9222	15.0 -53 52	5.9	F7	0.79	148		93	-30 19122	19.9 -29 53	8.8	G5	0.47	99
44	L 83-9	15.0 -70 34	12.2	k	0.36	157		94	-46 14295	20.1 -46 11	6.1	F0	0.24	102
45	-33 1600 ^c	15.1 -32 43	9.4	G5	0.28	144		95	-57 8545	20.2 -57 28	12.2	k	0.68	118
46	- 8 5847	15.2 - 7 50	9.7	G5	0.24	116		96	L 1004-19	20.3 - 0 31	14.3	m	0.34	222
47	-21 6191	15.2 -20 45	9.5	G0	0.24	132		97	L 716-25	20.4 -21 19	15.2	m	0.25	204
48*	-50 13640	15.5 -50 09	8.9	G0	0.21	128		98	-26 16110	20.4 -26 06	8.3	G0	0.40	107
49	L 284-151	15.5 -53 42	14.0	m	0.20	285		99	L 644-47	20.4 -27 40	14.1	k-m	0.45	224
50	- 1 4280	15.6 - 1 21	9.5	G0	0.22	117		00*	ν Ind	20.4 -72 30	5.9	G0	1.45	118

9001-9100

22^h20^m.5 - 22^h33^m.7

LTT	Name	RA 1950 Dec	rr	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ
01	L 788-34	20 ^h 5 ^m -17 ^o 51'	14.4	m	0.^81	160 ^o	51	-51 13305	28 ^h 5 ^m -51 ^o 29'	10.9	1	0.^24	186 ^o
02	L 83-62	20.6 -72 39	16.6	m	0.50	163	52	L 119-199	28.5 -69 04	15.7	1	0.25	163
03	L 860-70	20.8 -13 29	13.5	f	0.24	166	53	-7 5797	28.7 -6 49	6.6	8	0.20	121
04	L 284-166	20.8 -54 08	14.1	k	0.24	90	54	L 573-6	28.9 -30 09	12.4	k	0.49	143
05	L 572-15	20.9 -30 41	12.5		0.21	119	55	-66 2506	29.1 -65 41	9.2	k	0.29	238
06	L 1004-34	21.1 -2 14	13.5	k	0.20	335	56	L 789-11	29.2 -16 08	12.3	m	0.34	75
07	-58 8327	21.6 -59 03	6.2	G5	0.37	158	57	L 214-55	29.2 -57 25	13.4	m	0.2	96
08	-36 15373	21.7 -35 45	10.9		0.22	225	58	R 276	29.3 0 00	13.7	m	0.28	96
09	L 119-161	21.8 -68 07	13.4	k	0.32	131	59	-31 18861	29.3 -31 26	9.2	G5	0.33	120
10	L 1004-5	21.9 -1 54	14.6	k-m	0.42	158	60	-59 7967	29.3 -59 02	10.4	G5	0.41	140
11	L 861-13	21.9 -11 51	12.4		0.20	138	61	L 933-1	29.6 -4 57	13.8	m	0.66	128
12	L 356-105	21.9 -48 07	13.8	m	0.77	144	62	-7 5805	29.9 -6 44	7.6	G0	0.29	84
13	L 500-50	22.0 -38 46	12.4		0.30	171	63	L 501-2	30.0 -34 53	13.0		0.23	114
14	L 860-39	22.1 -11 50	12.4		0.20	131	64	L 645-43	30.1 -27 18	14.6		0.20	210
15	L 501-3	22.4 -34 57	12.8	m	0.23	85	65	L 717-31	30.2 -21 14	12.9	m	0.42	127
16	-37 14774	22.7 -37 23	10.8	K2	0.41	220	66	L 933-12	30.3 -6 13	12.6	g	0.30	236
17	-11 5829	22.9 -11 26	10.3	G0	0.23	250	67	-1 4310	30.5 -1 26	11.2		0.26	83
18	-22 5912	23.1 -22 03	10.5	F8	0.20	154	68	L 357-97	30.5 -49 07	14.2	m	0.24	237
19	L 716-21	23.4 -21 04	13.7	m	0.77	218	69	L 501-16	30.6 -35 57	12.7		0.35	92
20	L 716-36	23.4 -21 49	14.8	m	0.23	96	70	-9 6001	30.7 -9 19	9.7	G0	0.32	106
21	L 214-2	23.4 -54 39	14.3	k	0.20	138	71	-36 15445	30.7 -35 42	8.3	G0	0.38	112
22	L 428-29	23.7 -42 36	14.9		0.23	170	72	L 166-44	30.8 -61 25	16.4	m	0.23	87
23	L 356-83	23.7 -47 37	14.6	m	0.57	238	73	L 166-54	30.8 -61 45	16.9	k	0.26	180
24	L 48-77	23.8 -78 06	15.2	g	0.24	136	74	-42 15968	30.9 -42 19	10.7	F5	0.25	200
25	-17 6520	23.9 -17 00	6.8	G1	0.26	92	75	L 717-15	31.0 -20 36	14.3	g	0.20	167
26*	-17 6521	23.9 -17 00	7.1	G2	0.22	90	76	L 717-52	31.3 -22 19	13.7	m	0.23	113
27	L 166-129	24.1 -64 5	16.3	k	0.20	126	77	L 645-10	31.3 -25 30	12.6	k-m	0.33	202
28	-49 13852	24.3 -49 3	8.3	G5	0.47	136	78	L 861-8	31.5 -11 22	14.6	m	0.44	152
29	L 788-32	24.4 -17 41	12.2	k-m	0.27	64	79	-34 15647	31.8 -34 10	11.3		0.20	83
30	L 573-109	24.6 -34 27	13.9	DA	0.21	94	80	-1 4318	31.9 -1 00	11.2		0.2	221
31*	L 573-108	24.6 -34 27	14.1	m	0.21	94	81	ν Aqr	32.0 -20 58	5.6	F4	0.26	123
32	L 214-71	24.6 -58 22	12.3	k	0.24	75	82	L 214-57	32.0 -57 31	15.0	a	0.20	96
33	L 284-25	24.7 -51 02	15.1	k	0.22	131	83	L 717-1	32.2 -19 51	14.5	k-m	0.23	123
34	-13 6194	24.9 -13 1 ^o	9.8	G5	0.23	79	84	L 429-40	32.2 -42 33	15.0	m	0.30	120
35	-31 18815	24.9 -31 1 ^o	11.7	k	0.31	128	85	-50 13724	32.4 -50 25	8.7	K0	0.21	17
36	-34 15593	24.9 -33 46	10.0	F8	0.21	67	86	L 1005-19	32.5 -4 15	11.4		0.25	77
37	L 119-190	24.9 -68 43	14.9	m	0.34	135	87	L 861-21	32.5 -12 45	11.8		0.22	159
38	-31 18818	25.0 -30 51	10.7	G0	0.23	190	88	-17 6552	32.5 -16 43	11		0.23	108
39	-36 15400	25.1 -35 40	10.3		0.20	114	89	-36 15459	32.6 -36 04	9	G5	0.29	76
40	L 932-47	25.5 -5 31	12.4		0.27	214	90	L 214-24	32.6 -55 59	11.7	k	0.26	118
41	L 645-20	25.6 -26 09	14.2	m	0.32	181	91	L 933-24	32.8 -7 39	13.3	m	0.25	58
42	-50 13685	25.7 -49 51	10.8	K0	0.38	95	92	L 573-26	32.8 -31 07	12.8		0.28	100
43	-5 5798	25.8 -5 04	11.1		0.21	145	93	-33 16133	32.8 -33 03	10.0	G5	0.25	248
44	-37 14809	26.2 -37 14	10.3		0.24	99	94	-28 17838	32.9 -28 24	11.0	K2	0.24	129
45	-30 19175	26.4 -30 16	9.0	K6	0.83	165	95	L 357-63	32.9 -47 28	14.6		0.21	195
46	-53 9151	27.4 -53 11	11.3	k	0.22	100	96	-52 10217	32.9 -51 54	10.1	k	0.32	70
47*	-50 13701	27.9 -49 41	7.3	G0	0.25	216	97	-55 9122	33.0 -54 52	8.2	G0	0.44	126
48	L 789-46	28.0 -19 29	14.3	m	0.28	95	98	L 933-29	33.1 -8 08	13.7	k	0.27	144
49	L 861-36	28.2 -14 10	14.7	k-m	0.20	109	99	-1 4323	33.6 -1 06	11.5	K8	0.55	173
50	L 573-7	28.3 -30 10	13.5	k	0.22	241	00	L 717-85	33.7 -24 08	15.2	m	0.2	115

9101-9200										22 ^h 33 ^m .7-22 ^h 45 ^m .5					
LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ		
01	-44 14978	33 ^m 7 ^s -43 ^o 44'	7.1	F8	0.26	94 ^o	51	L 166-3	38 ^h 8 ^m -59 ^o 31'	15.8	m	0 ^o 34	80 ^o		
02	-60 7932	33.8 -59 51	10.0	G0	0.27	301	52	R 286	39.2 - 0 06	13.4	m	0.23	230		
03	L 25-5	33.8 -81 39	13.5	k	0.22	108	53	L 933-33	39.2 - 8 55	13.4	m	0.25	193		
04	-67 2556	33.9 -67 21	11.2	k	0.26	236	54	L 717-42	39.3 - 22 00	13.2	k-m	0.23	132		
05	L 861-32	34.1 -13 36	12.0		0.32	121	55	L 933-6	39.5 - 5 21	12.4	k	0.20	80		
06	L 789-26	34.1 -17 19	14.8	m	0.24	239	56	-47 14307A	39.6 -47 28	6.8	G0	0.32	179		
07	-8 5907	34.4 - 7 50	7.9	F0	0.25	131	57*	-47 14308B	39.6 -47 28	10.4	m	0.32	179		
08	L 119-44	34.4 -66 05	16.4	m	0.70	120	58	L 357-102	39.9 -49 11	14.2	m	0.22	248		
09*	-28 17852	34.6 -28 21	12.5	m	0.42	119	59	L 83-3	40.2 - 7 06	14.1	ra	0.33	103		
10	-45 14753	34.6 -44 50	10.6	G0	0.23	199	60	L 933-4	40.3 - 5 15	12.6	m	0.35	179		
11	L 285-18	34.6 -50 43	12.7	g	0.24	174	61	L 357-46	40.3 -47 04	13.2	K2	0.25	113		
12	-28 17857	34.8 -28 22	11.6	m	0.42	119	62	L 789-1	40.6 -14 46	12.4	m	0.45	234		
13	L 119-21	34.9 -65 38	12.8	k-m	0.84	102	63	L 357-41	40.6 -46 48	14.4	k	0.26	194		
14	L 214-6	35.0 -54 59	13.9	m	0.39	158	64	-7 5839	40.7 - 6 39	9.7	K0	0.34	204		
15	L 119-60	35.0 -66 25	17.1	k	0.24	81	65	L 717-62	40.7 -22 46	14.5	m	0.22	105		
16*	L 717-67	35.2 -22 54	9.3	F5	0.20	114	66	L 501-32	40.8 -36 40	13.0		0.20	132		
17	-0 4395	35.3 - 0 27	10.4	G5	0.22	86	67	L 501-63	40.9 -38 54	12.4		0.39	171		
18	-28 17861	35.4 -27 42	8.3	G0	0.45	88	68	L 429-10	41.0 -40 38	14.3		0.25	79		
19	R 283	35.5 - 2 21	12.8	m	0.31	228	69	L 119-35	41.0 -65 52	16.5	m	0.40	133		
20	L 573-103	35.5 -34 20	12.4		0.28	175	70	L 357-85	41.4 -48 36	14.5	k	0.20	139		
21	L 861-18	35.7 -12 26	15.5	m	0.22	141	71	L 214-31	42.0 -56 14	14.6	k	0.32	195		
22	L 789-6	35.7 -15 36	14.3	M7	3.25	46	72	L 167-6	42.2 -60 04	14.5	k	0.36	173		
23	L 645-74	35.7 -29 36	12.4	m	0.25	185	73	R 288	42.3 - 2 36	12.0	G8	0.75	112		
24*	L 645-73	35.7 -29 36	13.6	m	0.25	185	74	L 574-62	42.3 -33 31	13.0	m	0.22	116		
25	-32 17174	35.8 -32 28	9.8	G5	0.22	263	75*	L 574-61	42.3 -33 31	14.4	m	0.22	116		
26	L 357-49	35.8 -47 01	13.0	K5	0.24	104	76	L 119-212	42.3 -69 21	17.0	m	0.37	133		
27*	L 717-22	36.0 -20 51	13.3	m	0.45	99	77	L 718-10	43.0 -19 58	11.4		0.23	152		
28	-21 6267	36.0 -20 52	11.1	M1	0.45	99	78	-43 15148	43.1 -42 41	10.5	G5	0.20	244		
29	-30 19242	36.0 -30 28	10.4	G5	0.23	150	79	-49 13955	43.1 -49 16	7.3	G0	0.20	104		
30	L 501-33	36.1 -36 47	12.9		0.28	220	80	L 285-46	43.1 -51 52	14.4	m	0.22	240		
31	L 2-57	36.1 -86 08	16.3		0.24	74	81	L 166-104	43.3 -63 34	13.6	k	0.22	115		
32	L 429-47	36.7 -42 50	14.4		0.25	133	82	L 119-11	43.4 -65 20	14.6	g-k	0.20	180		
33	-13 6235A	36.9 -12 52	9.3	G7	0.28	123	83	-50 13788	43.5 -49 56	7.5	K0	0.29	163		
34*	-13 6235B	36.9 -12 52	9.4	G8	0.28	123	84	L 789-22	43.7 -17 12	14.4	m	0.20	185		
35	-7 5825	37.0 - 7 14	9.7	G5	0.20	95	85	L 48-121	43.8 -79 39	15.3		0.21	222		
36	L 573-60	37.0 -32 19	12.6		0.25	229	86	L 718-11	44.1 -20 08	13.0	m	0.20	96		
37	L 83-30	37.0 -71 46	13.0	k	0.40	247	87	L 285-16	44.1 -50 38	14.4	k	0.21	174		
38	L 573-14	37.3 -30 44	12.7		0.20	163	88	L 534-25	44.3 - 6 15	13.0	k	0.20	59		
39	L 357-47	37.4 -47 05	15.2	k	0.23	141	89	-33 16219	44.3 -32 56	8.2	G5	0.28	105		
40	-31 189-20	37.6 -30 55	7.0	K2	0.23	207	90	-16 6152	44.6 -16 25	8.6	G0	0.36	96		
41	-44 15006	37.7 -44 14	12.3	K7	0.22	128	91	L 357-1	44.6 -44 27	12.8		0.20	49		
42	-63 1570	37.8 -63 12	9.0	K0	0.22	128	92	L 501-52	44.7 -37 58	14.0	m	0.47	209		
43	-30 19255	37.9 -29 55	9.4	K2	0.36	86	93	L 167-35	44.7 -60 43	12.6	k	0.29	148		
44	L 357-25	38.0 -45 59	14.1	m	0.50	131	94	-20 6486	44.9 -19 52	6.3	G7	0.23	208		
45	-32 17191	38.1 -32 15	8.0	K0	0.34	83	95	L 933-21	45.0 - 7 14	12.0		0.20	119		
46	-39 14794	38.1 -39 34	10.0	G0	0.20	209	96	L 285-84	45.1 -53 26	14.5	r1	0.27	125		
47	L 933-15	38.2 - 6 25	14.5	m	0.22	64	97	-4 5757A	45.3 - 4 29	7.8	G0	0.35	216		
48	L 119-213	38.2 -69 24	17.3	m	0.77	159	98*	-4 5757B	45.3 - 4 29	8.3	G0	0.35	216		
49	L 573-46	38.3 -31 44	14.5		0.25	135	99	L 574-75	45.5 -34 18	13.6	k	0.37	158		
50	-73 1625	38.6 -73 32	10.1	G5	0.27	155	00	L 501-38	45.6 -37 02	13.4	m	0.79	111		

9201-9300										22 ^h 45 ^m 6 ^s -22 ^h 55 ^m 9 ^s					
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
01	-46 14447	45.6	-46°19'	11.3	F8	0.29	175°	51	- 3 5526	51.0	- 2°34'	8.8	G0	C.21	100°
02	L 574-29	45.8	-31 24	13.6	m	0.41	99	52	-65 2879	51.0	-65 20	9.5	G5	0.34	118
03	-54 9344	45.8	-54 32	11.6	m	0.43	149	53	L 862-36	51.1	-13 14	15.2	k	0.29	148
04	L 862-27	45.9	-12 52	12.4	k	0.34	76	54	L 574-32	51.2	-31 44	14.4	m	0.20	160
05	-37 14937	46.0	-37 08	10.8	K2	0.22	163	55	L 502-18	51.3	-36 32	15.6	m	0.28	98
06	-56 8651	46.0	-55 52	10.8	k	0.23	123	56	L 934-61	51.8	- 9 23	14.6	m	0.25	138
07	L 934-16	46.1	- 5 50	11.0		0.21	281	57	L 574-55	51.8	-33 06	12.9	k	0.20	170
08	L 790-29	46.1	16 59	14.2	m	0.30	218	58	L 167-72	51.8	-61 49	12.5	k	0.23	79
09	-21 6307	46.1	-20 46	11.3		0.20	79	59	L 167-180	51.8	-64 22	16.5	k	0.27	163
10	-29 18469	46.2	-29 06	11.5		0.22	205	60	L 120-26	51.9	-65 52	16.7	k	0.20	116
11	-58 8443	46.2	-58 30	12.0	m	0.30	121	61	L 502-6	52.0	-35 25	13.1		0.25	156
12	L 83-15	46.4	-70 58	14.2	m	0.22	120	62	L 862-35	52.1	-13 16	13.7	f	0.22	185
13	-38 15232	46.9	-38 07	8.7	G0	0.24	183	63	-17 6619	52.1	-16 32	6.8	K2	0.24	249
14	L 718-73	47.1	-24 08	12.4		0.23	105	64	-23 17665	52.2	-22 38	7.0	F5	0.21	164
15	L 862-49	47.2	-14 06	12.0		0.22	96	65	L 574-67	52.2	-33 50	13.5		0.22	201
16	-42 16092	47.3	-41 45	8.9	G5	0.43	240	66	L 167-153	52.2	-63 41	17.1	m	0.27	87
17	-57 8653	47.5	-56 46	10.6	k	0.29	101	67	L 49-19	52.3	-75 42	12.6	k	1.44	226
18*	-57 8652	47.5	-56 46	11.6	k	0.29	101	68*	-49 13996	52.4	-48 44	7.5	G0	0.24	284
19	L 285-14	48.0	-50 26	15.1	f	0.21	125	69	-49 13997	52.4	-48 46	7.0	F5	0.24	284
20	L 358-12	48.1	-46 05	15.8	k	0.20	32	70	L 167-77	52.7	-61 42	15.7	k	0.23	106
21	L 646-26	48.2	-28 28	12.0		0.24	121	71	-51 13427	52.8	-50 54	11.3	G5	0.31	75
22	L 1-137	48.2	-87 19	13.6	k	0.23	266	72	-77 1141	52.8	-77 04	10.1	G5	0.21	292
23	L 574-53	48.4	-32 52	14.6	k	0.25	138	73	L 574-14	52.9	-30 38	13.0	m	0.44	58
24	L 502-11	48.4	-36 08	15.0	m	0.23	89	74	L 934-26	53.1	- 6 29	14.8	m	0.29	120
25	-57 8659	48.6	-56 45	10.7	k	0.22	75	75	- 8 5980	53.2	- 8 05	9.3	G3	0.57	97
26	L 574-79	48.7	-34 36	12.7		0.25	150	76	-27 16109	53.2	-26 55	9.0	G5	0.31	128
27	L 83-26	48.7	-71 29	14.9	m	0.38	116	77	L 718-17	53.3	-20 36	12.0		0.24	202
28	L 1006-13	48.9	- 2 33	12.7	m	0.36	156	78	L 1006-21	53.4	- 4 37	13.7	k	0.33	141
29*	L 862-13	48.9	-11 19	14.7	m	0.39	111	79	L 862-34	53.4	-13 13	13.1	m	0.21	127
30	L 362-12	49.0	-11 20	13.9	k-m	0.39	111	80	L 502-39	53.4	-38 28	13.0		0.21	142
31	L 502-16	49.2	-36 22	15.6	m	0.34	90	81	L 167-14	53.4	-60 18	15.4	m	1.06	210
32	L 934-39	49.3	- 7 17	15.5	m	0.31	76	82	L 120-124	53.5	-68 06	16.9	m	0.37	85
33	-52 10285	49.4	-52 24	9.3	K0	0.22	76	83*	-32 17321	53.6	-31 50	7.7	K5	0.36	117
34	L 430-9	49.6	-41 36	13.1		0.24	148	84	L 120-34	54.2	-66 01	15.0	k	0.27	176
35	-20 6496	49.7	-19 58	11.8		0.26	202	85	L 718-66	54.3	-23 45	13.9	k-m	0.20	98
36	L 167-170	49.7	-64 32	16.1	k	0.22	170	86	L 215-10	54.3	-55 20	15.1	m	0.28	97
37	-16 6167	49.9	-15 34	10.3	G0	0.2:	108	87	L 120-25	54.3	-65 53	16.9	m	0.37	0
38	L 574-17	49.9	-30 52	14.8	k	0.23	169	88	L 790-17	54.4	-16 11	15.0	m	0.21	46
39	L 718-20	50.0	-20 50	12.4	f	0.34	164	89	-26 16387	54.4	-26 26	11.2		0.20	53
40	L 646-30	50.0	-29 03	13.0	m	0.49	238	90	L 862-20	54.5	-12 31	14.0	m	0.40	108
41	-10 6008	50.1	-10 19	7.2	F8	0.26	84	91	L 646-19	54.9	-27 07	13.5	k	0.28	82
42	L 215-18	50.2	-55 42	12.5	k	0.21	200	92	α PsA	54.9	-29 53	1.4	A3	0.37	117
43	L 502-4	50.4	-35 24	15.5	m	0.37	207	93	L 120-41	55.0	-66 16	17.8	M	0.43	96
44	-15 6290	50.6	-14 30	11.7	M5	1.11	123	94	-26 16395A	55.1	-26 22	7.8	G0	0.30	152
45	L 83-50	50.6	-73 10	14.0	k-m	0.44	248	95*	-26 16395B	55.1	-26 22	9.3	G0	0.30	152
46	- 9 6077	50.7	- 9 21	10.8	K5	0.27	84	96	L 286-11	55.1	-50 22	14.3	m	0.25	74
47	L 790-4	50.7	-14 42	13.0	k-m	0.32	106	97	-27 16126	55.2	-26 59	9.7	G5	0.29	120
48	L 718-72	50.7	-24 10	12.7	k	0.39	180	98	-42 16150	55.5	-42 07	9.4	G5	0.20	134
49	-49 13988	50.7	-48 52	7.0	G5	0.22	110	99	-14 6378	55.6	-13 54	11.8		0.37	177
50	-31 19009	50.8	-31 10	10.0	K0	0.22	191	100	L 502-53	55.9	-39 38	14.8	m	0.34	121

9301-9400												22 ^h 56 ^m .0-23 ^h 08 ^m .3			
LTT	Name	RA 1950	Dec	m	Sp	μ	θ	LTT	Name	RA 1950	Dec	m	Sp	μ	θ
91	- 9 6093	56. ⁰	- 8 ⁰ 44'	9.4	F8	0. ²⁵	103 ⁰	51	-38 14931	02. ⁹	-38 ⁰ 39'	11.7		0. ²⁴	207 ⁰
02	L 862-1	56.7	- 9 54	13.6	m	0.35	258	52	L 503-4	03.0	-34 38	12.0		0.23	175
03	L 167-13	57.1	- 60 29	16.3	m	0.34	171	53	L 1006-12	03.2	- 2 26	14.0	k	0.67	108
04	L 49-6	57. ¹	- 74 48	14.5	m	0. ⁷⁰	237	54	L 358-67	02.9	-49 14	15.4	m	0.20	149
05	L 48-80	57.1	- 76 34	14.6	k	0.22	100	55	- 0 4461	04.0	- 0 28	10.4	K0	0.23	264
06	L 862-15	57.4	- 11 38	12.5	M0	0.23	52	56	L 1007-17	04.0	- 0 45	14.0	k-m	0.44	226
07	-53 9269	57.5	- 53 28	11.7	k	0.22	218	57	-15 6346	04.0	-15 08	10.3	G5	0.2:	87
08	-23 17699	57.6	- 22 48	8.8	K8	0.91	274	58	L 84-29	04.0	-72 04	16.0	m	0.40	219
09	-26 16415	57.6	- 26 25	8.2	G0	0.20	150	59	L 718-78	04.3	-24 10	12.7	k	0.28	133
10	L 718-71	57.7	- 24 14	13.3	m	0.38	152	60	-23 17741	04.4	-23 26	11.0	K5	0.34	149
11	L 574-25	57.7	- 31 22	12.8	m	0.46	203	61*	L 718-80	04.5	- 23 24	13.9	m	0.34	149
12	L 358-41	57.7	- 48 02	13.1	g	0.21	121	62	-36 15717	04.6	- 36 33	10.4	G0	0.24	123
13	-83 295	57.8	- 82 59	8.6	C5	0.39	106	63	L 718-24	04.7	- 24 09	12.2		0.25	103
14	L 718-33	57.9	- 21 36	15.2	m	0.24	198	64	L 647-83	05.0	- 28 11	13.5	m	0.66	97
15*	L 718-70	57.9	- 24 14	13.3	m	0.38	152	65	L 430-2	05.5	- 40 06	12.9	m	0.35	223
16	L 646-9	57.9	- 26 21	14.6	m	0.41	79	66*	-64 1413	05.5	- 64 08	7.9	G0	0.22	147
17	L 49-2	57.9	- 74 36	14.2	k	0.22	120	67	-40 15036	05.8	- 39 39	11.1		0.31	111
18	-25 16227	58.0	- 25 16	8.9	G0	0.20	172	68	L 120-164	05.9	- 69 04	16.7	k	0.29	85
19	L 646-28	58.1	- 28 49	12.0		0.28	111	69	-15 6355	06.0	- 15 19	8.7	F5	0.31	137
36	-15 6321	58.2	- 14 32	8.9	G0	0.21	103	70	-43 15275	0'.	- 43 43	9.6	K0	0.20	148
21	L 430-1	58.2	- 39 52	14.4	m	0.24	58	71	L 1007-47	04.1	- 2 34	14.6	m	0.29	76
22	L 502-43	58.4	- 38 50	15.2	m	0.35	194	72	L 935-77	06.1	- 0 02	14.2	k	0.40	115
23	R 781	58.5	- 18 52	13.3	k	0.60	108	73	L 718-81	06.1	- 22 04	14.1	f	0.31	101
24	-55 9220	58.5	- 54 46	13.2	g	0.54	125	74	L 1007-44	06.4	- 2 26	14.6	m	0.23	56
25	-35 15614	58.6	- 35 22	9.7	C5	0.27	126	75	-13 6350	06.4	- 13 03	11.9		0.21	228
26	L 215-16	58.6	- 55 47	14.3	m	0.32	50	76	L 84-65	06.4	- 74 28	15.2	m	0.33	166
27	-28 18043	58.7	- 28 17	9.3	G5	0.25	117	77	- 3 3575	06.5	- 2 49	9.8	G0	0.26	88
28	R 782	59.0	- 1b 26	13.0		0.2:	170	78	- 3 5577	06.6	- 2 32	9.7	K2	0.63	99
29	L 286-74	59.0	- 53 34	13.9	k	0.26	137	79	-68 2331	06.7	- 68 00	10.1	K5	0.35	246
30	L 935-104	59.2	- 6 31	14.6	m	0.20	96	80	L 935-51	06.8	- 6 51	14.8	m	0.45	158
31	L 790-10	59.2	- 15 22	13.8	m	0.20	123	81	L 1007-39	07.0	- 2 14	14.0	k	0.47	142
32	- 4 5804	59.2	- 4 07	8.7	K2	0.45	119	82	-67 2584	07.0	- 67 08	7.3	G5	0.21	80
33	L 574-22	59.4	- 31 12	13.8	m	0.21	177	83	- 29 18600	07.2	- 29 00	11.1		0.20	66
34	L 502-35	59.6	- 38 08	12.2		0.23	96	84*	-43 15281	07.2	- 43 08	6.2	F8	0.33	269
35	-50 13857	59.6	- 49 58	8.5	G5	0.28	11.	85	L 935-4	07.3	- 4 53	15.5	m	0.22	207
36	-19 6391	00.3	- 18 56	11.3		0.24	163	86	L 719-8	07.3	- 21 13	12.0		0.27	124
37	- 1 4382	00.3	- 0 42	8.5	G5	0.20	207	87	-69 2083	07.3	- 69 07	10.5	K0	0.36	19
38	L 934-31	00.9	- 6 56	13.0	k	0.22	210	88	L 719-43	07.4	- 21 28	14.3	k-m	0.31	89
39	L 358-8	00.9	- 43 46	14.9	k	0.31	110	89	L 167-160	07.4	- 63 58	13.0	m	0.50	94
40	I 934 42	01.0	- 7 33	14.8	m	0.25	170	90	-26 16301	07.5	- 26 13	12.4	k-m	0.69	89
41	L 647-9	01.0	- 25 08	15.1	m	0.22	129	91	- 8 6040	07.8	- 8 05	8.3	G0	0.20	138
42	L 167-138	01.2	- 63 12	17.7		0.21	141	92	L 575-2	07.8	- 29 48	14.4	m	0.25	80
43	- 5 5917	01.3	- 5 04	7.1	G0	0.32	84	93	-46 14560	07.9	- 45 44	10.9	K0	0.29	121
44	L 286-50	01.3	- 52 13	13.2	m	0.34	123	94	L 935-35	08.1	- 6 07	13.8	k	0.41	236
45	L 790-19	01.8	- 16 35	14.8	g	0.26	176	95	L 791-76	08.1	- 19 28	14.4	m	1.40	179
46	J 358-7	01.9	- 45 40	15.2	m	0.31	138	96	L 647-8	08.2	- 25 10	12.2		0.23	215
47	L 286-8	01.9	- 50 15	13.0	m	0.38	174	97	-30 19459	08.2	- 30 12	10.7	K0	0.42	97
48	-36 15693	02.6	- 36 09	8.6	M2	6.90	79	98	-51 13489	03.2	- 51 14	10.	K0	0.34	196
49	- 7 5930	02.8	- 6 56	11.8		0.23	222	99	L 20-9	08.2	- 65 15	12.5	0.2	215	
50	-40 14408	02.8	- 46 09	16.1	G5	0.31	117	00	-66 2610	08.3	- 65 50	11.1	k	0.23	96

9401-9500

LTT	Name	RA 1950 Dec	23 ^h 08 ^m 42 ^s —23 ^h 18 ^m 00 ^s										
			m	Sp	μ	θ							
01	L 719-38	08 ^h 42 ^m 05 ^s	12.2		0.21	182°	51*	-67 2593	14 ^h 11 ^m 47 ^s 12 ⁰	10.2	K0	0.52	139°
02	L 575-77	08.6 -34 00	14.4	m	0.35	150	52	-67 2594	14.2 -67 11	10.0	K0	0.52	139
03	L 120-121	09.1 -68 01	16.7	k	0.26	129	53	L 647-105	14.3 -29 29	14.7	m	0.21	296
04	I 359-19	09.5 -45 16	13.9	k	0.29	247	54	-46 14601	14.3 -45 57	10.4	G5	0.24	143
05	-59 8092	09.5 -59 29	11.3	k	0.23	108	55	L 719-21	14.4 -22 40	12.4		0.38	136
06	L 503-43	09.6 -37 38	12.3		0.21	184	56	-6 6181	14.5 -5 50	11.2		0.27	208
07*	L 120-29	09.6 -66 02	11.0	k	0.20	74	57*	-14 6437	14.5 -14 06	8.8	A8	1.29	203
08	L 120-74	09.6 -67 01	15.2	k	0.25	173	58	-16 6253	14.6 -18 19	10.5		0.23	110
09*	L 120-73	09.6 -67 01	17.7		0.25	173	59	L 216-78	14.6 -56 54	14.7	k	0.23	144
10	L 719-53	10.1 -22 05	14.3	k-m	0.20	71	60	L 719-55	14.7 -22 36	13.8	g	0.22	100
11	L 167-179	10 1 -64 37	16.0	g-k	0.21	82	61	L 647-20	14.7 -25 58	14.7	m	0.32	221
12	L 935-25	10.1 -5 48	12.9	m	0.23	91	62	L 431-18	14.7 -40 43	14.8		0.29	107
13	L 120-65	10.1 -66 50	16.6	m	0.28	182	63	I. 1007-66	14.9 -3 27	12.7	g	0.21	128
14	L 26-104	10.9 -75 00	12.0	m	0.64	92	64	-42 16263	14.9 -42 28	12.2	K5	0.29	98
15	-63 1596	11.0 -32 52	5.7	G0	0.63	132	65*	-2 5920	15.0 - - 48	8.7	G5	0.27	162
16	L 935-8	11.3 -5 06	12.9	m	0.22	116	66	L 503-57	15.0 -38 20	14.0	m	0.46	92
17	-52 10368	11.3 -52 18	9.3	G0	0.23	84	67	L 359-91	15.0 -48 34	14.9	m	0.79	153
18	-33 16443	11.4 -33 11	10.4	G0	0.26	138	68	L 647-79	15.2 -28 14	15.1	m	0.43	47
19	L 431-4	11.4 -39 54	13.8	m	0.28	198	69	-12 6462	15.3 -11 32	8.6	F8	0.22	76
20	L 215-90	11.4 -57 08	13.4	m	0.48	238	70	L 719-74	15.6 -19 12	13.5	m	0.23	170
21	-9 6149	11.5 -9 12	8.7	FF	0.55	92	71	L 575-15	15.6 -30 44	15.0	m	0.95	153
22*	-9 6150	11.5 -9 12	10.0	G2	0.55	92	72	-58 8547	15.7 -58 35	8.1	G0	0.22	137
23	L 719-1	11.6 -19 54	11.9	m	0.45	84	73	L 1007-41	15.8 -2 31	14.8	m	0.20	115
24	L 10-21	11.6 -81 38	11.6	k-m	0.52	82	74	L 575-60	15.8 -33 06	14.4	m	0.22	114
25	ψ Aqr	11.7 -6 18	5.9	M1	0.20	170	75	L 935-80	16.0 -8 19	16.5	m	0.28	162
26	-41 15194	11.8 -40 43	8.5	G5	0.23	153	76	L 719-19	16.0 -21 59	12.1		0.38	107
27	L 935-50	11.9 -3 50	11.4	a	0.21	245	77	L 863-31	16.1 -12 48	12.8	m	0.28	74
28	L 167-82	12.0 -61 56	17.4		0.25	171	78	L 168-33	16.2 -61 47	11.8	s	0.29	98
29	-57 8761	12.2 -57 00	8.9	G0	0.25	71	79	L 719-27	16.4 -19 43	13.5	k	0.26	155
30	L 503-1b	12.3 -35 45	15.2	m	0.34	56	80	-14 6448A	16.5 -13 44	6.1	G4	0.32	107
31	L 1007-67	12.9 -3 41	14.7	m	0.26	86	81*	-14 6448B	16.5 -13 44	8.4	K3	0.32	107
32	-58 8536	12.9 -58 12	9.1	k	0.20	89	82	-24 17593	16.5 -24 34	9.1	G0	0.22	151
33	L 503-41	13.0 -37 40	12.9		0.28	98	83	-5 5966A	16.8 -5 24	6.0	F1	0.26	85
34*	-9 6155	13.2 -3 21	11.0	K6	0.38	91	84*	-5 5966B	16.8 -5 24	12.0	C 23	0.26	95
35	L 863-30	13.2 -12 32	14.9	m	0.56	118	85	L 168-38	16.8 -62 23	12.0	k-m	0.25	160
36	L 575-21	13.2 -31 02	14.8	K	0.20	174	86	L 1007-70	16.9 -3 44	14.7	s	0.52	163
37	-9 6156	13.3 -9 22	5.0	K0	0.38	91	87	L 216-6	16.9 -50 49	13.2	s	0.29	104
38	L 431-3	13.3 -39 52	13.7	s	0.23	206	88	-55 9284	16.9 -54 59	9.6	G5	0.24	235
39	L 168-80	13.4 -60 45	17.2		0.20	155	89*	L 216-27	17.0 -54 59	10.2	G5	0.24	235
40	-45 14980	13.5 -24 42	11.9	L2	0.47	77	90	L 863-25	17.1 -12 05	14.6	m	0.24	132
41*	L 216-48	13.5 -55 48	14.5		0.21	151	91	L 719-40	17.1 -17 22	14.4	s	0.56	80
42	L 863-16	13.6 -11 12	15.6	s	0.24	194	92	L 84-12	17.1 -71 22	14.5	k-m	0.51	150
43	L 120-148	13.6 -58 23	16.3		0.26	114	93	-1 4417	17.3 -0 44	16.9	K6	0.21	182
44*	L 168-77	13.7 -60 26	16.4	k	0.21	122	94	L 168-9	17.3 -60 26	12.6	m	0.39	234
45	L 431-35	13.9 -41 56	14.6		0.29	87	95	L 863-33	17.5 -12 59	15.2	m	0.67	87
46	L 168-13	13.9 -60 28	14.3	s	0.21	122	96	-4 5868	17.7 -4 12	6.9	F2	0.35	170
47	L 431-25	14.0 -41 04	12.0	s	0.26	180	97	L 935-27	17.7 -5 53	15.3	k	0.34	100
48	L 1007-33	14.1 -1 46	14.2	s	0.26	191	98	-20 6576	17.7 -19 51	10.3	K0	0.21	204
49	L 647-69	14.1 -27 19	13.6	es	0.20	148	99	L 575-11	17.9 -30 26	14.5		0.21	136
50	L 647-64	14.1 -22 40	12.5	s	0.23	121	00	-7 5988	18.0 -6 54	11.3		0.26	223

23 ^h 18 ^m 0 - 23 ^h 31 ^m 0													
Int	Name	RA 1950 Dec	m	Sp	μ	δ	Int	Name	RA 1950 Dec	m	Sp	μ	δ
01	L 391-56	18.0 -18 ^o 10'	13.5	m	0.28	221 ^o	51	L 876-58	25.5 -32 ^o 30'	14.0	k	0.20	87 ^o
02	L 431-1	18.1 -39 28	13.5	m	0.36	101	52	-45 15036	25.6 -44 44	10.2	K0	0.30	179
03	-49 14120	18.1 -45 42	11.2	G5	0.21	212	53	-44 15250	25.9 -43 58	10.1	G5	0.20	184
04	L 287-4	18.2 -48 58	12.8	m	0.21	123	54	-23 17913	26.1 -23 33	12.5	k	0.25	103
05	L 1907-54	18.3 - 3 58	14.2	m	0.46	186	55	- 3 5971	26.5 - 1 45	9.9	K2	0.27	258
06	L 791-35	18.6 -17 08	14.5	m	0.42	166	56	-16 6297	26.7 -15 31	11.8		0.24	121
07	R 787	18.7 - 1 52	13.0		0.39	205	57	L 359-32	26.7 -45 54	12.2	K5	0.22	138
08	-53 2347	18.8 -53 27	9.7	G5	0.26	113	58	L 360-67	26.8 -47 04	14.4	m	0.27	121
09	-50 13953	18.9 -49 46	11.1	G6	0.34	142	59	L 120-98	26.8 -67 3	16.9	m	0.35	87
10	L 503-43	18.0 -37 20	15.0	m	0.27	225	60	- 5 5999	26.9 - 4 48	7.6	K3	0.29	142
11	L 287-48	18.2 -52 28	15.9	m	0.34	146	61	L 576-51	26.9 -32 14	14.0		0.20	126
12	-1 4420	18.3 - 0 41	9.9	K0	0.31	143	62	-47 14501	26.9 -47 19	11.5	K7	0.21	105
13	L 863-13	19.9 -35 36	15.4	m	0.20	109	63	-39 15049	27.0 -38 40	9.8		0.39	93
14	-30 40865	20.1 -19 36	9.7	G5	0.30	230	64	L 936-10	27.1 - 5 51	13.6	m	0.28	90
15	-11 5064	20.5 -11 03	9.2	K1	0.03	64	65	L 168-155	27.1 -64 39	16.0		0.23	98
16	L 647-27	20.5 -28 12	14.9	m	0.20	244	66	-40 15175	27.4 -40 35	9.8	G0	0.23	75
17	L 216-59	20.5 -56 13	13.5	k	0.20	104	67	L 720-16	27.7 -20 26	12.6	m	0.36	149
18	-9 5181	20.8 - 9 10	9.4	G6	0.25	90	68	L 236-26	27.9 - 9 49	13.2	m	0.24	212
19	L 935-37	20.9 - 6 17	12.0		0.21	83	69	L 431-90	27.9 -49 52	12.2	K2	0.28	117
20	L 361-14	21.3 -12 20	12.3		0.21	208	70	L 576-7	28.1 -29 54	12.5		0.20	102
21	-34 16015	21.3 -34 34	9.1	G5	0.20	97	71	-69 2102A	28.1 -69 21	7.7	G0	0.21	122
22	-38 15473	21.4 -33 35	10.3		0.26	161	72*	-69 2102F	28.1 -59 22	10.1		0.21	122
23	L 166-79	21.4 -30 44	16.8		0.23	133	73	-33 15821	28.2 -35 23	9.1	K0	0.20	172
24	L 433-11	21.5 - 5 28	14.2	m	0.29	89	74	L 431-72	28.3 -42 56	12.0		0.21	88
25	L 287-66	21.9 -54 18	14.8	k	0.21	137	75	L 936-9	28.4 - 6 49	12.0	k	0.21	93
26	L 216-65	21.9 -56 26	11.9	k	0.29	72	76	L 576-01	28.7 -33 59	14.5	m	0.29	92
27	-41 19245	22.0 -46 42	9.6	F8	0.23	166	77	-63 1609	28.7 -63 12	16.8	g	0.48	60
28	L 1007-66	22.1 - 3 21	14.7	m	0.44	226	78	- 4 5896	28.9 - 4 22	8.8	F6	0.36	158
29	L 503-10	22.1 -38 14	12.8		0.26	46	79	L 288-107	28.9 -54 48	14.3	m	0.23	42
30	- 3 5631	22.4 - 3 22	8.8	G3	0.21	79	80	L 792-27	29.0 -18 22	15.1	m	0.36	140
31	L 647-92	22.5 -29 42	14.7	m	0.34	198	81	L 168-3	29.0 -59 43	12.4	k-m	0.45	103
32	L 220-120	22.5 -37 56	18.8	k	0.21	144	82	L 432-6	29.3 -39 23	13.6	m	0.25	141
33	-46 14649	22.9 -45 53	13.3	m	0.47	95	83	L 576-68	29.7 -33 07	14.4	k	0.32	112
34	-15 6410	23.7 -44 58	10.4	G5	0.27	101	84	-22 6144	29.8 -22 11	11.7		0.30	143
35	L 10-24	23.7 -82 01	13.3	m	0.31	99	85	L 648-80	30.0 -22 33	15.1		0.20	90
36	L 23-27	23.6 -78 19	14.7	m	0.58	96	86	L 238-83	30.0 -53 26	13.5	k	0.28	102
37	L 10-54	23.9 -84 23	13.0	k	0.20	239	87*	-17 6768	30.2 -17 00	12.4	M4	0.20	126
38	-37 5800	24.0 -57 09	11.5	k	0.24	216	88	-29 18739	30.2 -28 28	10.6	G8	0.21	183
39	L 8-4	24.0 -70 43	16.5	k	0.29	147	89	L 288-9	30.3 -50 10	13.5	k	0.42	232
40	L 192-46	24.1 -17 40	13.5	m	0.30	75	90	-17 6769	30.3 -17 06	10.3	M0	0.40	126
41	L 935-112	24.3 - 7 40	12.2	m	0.23	163	91	L 864-17	30.5 -12 26	14.3	m	0.20	82
42	L 1007-82	24.5 - 1 34	12.0		0.44	62	92	- 0 4526	30.7 - 6 31	10.2		0.20	90
43	L 576-76	24.6 -33 20	13.9	m	0.20	145	93	-13 6429	30.8 -12 58	8.8	K9	0.23	72
44	L 503-53	24.7 -38 13	13.5	m	0.30	84	94	-59 8154	30.8 -53 12	9.8		0.35	119
45	L 720-35	24.8 -21 35	13.8	m	0.32	218	95	L 576-65	30.9 -33 53	14.0	m	0.35	84
46	-34 16047	25.0 -35 55	8.2	F8	0.28	247	96	L 432-89	30.9 -42 29	13.2		0.21	197
47	L 503-35	25.1 -37 03	12.1		0.37	82	97	-47 14514	30.9 -46 58	11.9	K0	0.20	108
48	-48 18334	25.2 -41 52	10.0	F8	0.27	104	98	-59 8154	31.0 -59 20	11.4	G0	0.30	133
49	L 493-34	25.3 -40 44	14.8	m	0.56	133	99	-83 301	31.4 -82 37	9.5	k-m	0.21	88
50	L 576-34	25.5 -31 46	12.2		0.28	164	00	L 168-15	31.6 -60 35	14.1	m	0.53	136

23 ^h 31 ^m 47 ^s - 23 ^h 44 ^m 00 ^s													
LTT	Name	RA 1950 Dec	m	Sp	μ	δ	LTT	Name	RA 1950 Dec	m	Sp	μ	δ
01	W 1039	23 ^h 47 ^m 04 ^s	12.4	M4	1.41	229 ⁰	51	-19° 6489	23 ^h 00 ^m 19 ^s 16 ⁰	9.5	G0	0.31	97 ⁰
02	31 18343	21.9 - 31° 01'	11.3	g	0.2	227	52	L 360-79	23 ^h 3 - 47° 38'	12.2	m	0.22	123
03	L 35-128	21.8 - 72° 31'	14.2	k	0.22	249	53	L 360-13	23 ^h 4 - 45° 1	12.5	m	0.71	103
04	L 392-21	32.2 - 18° 26'	15.3	m	0.41	126	54	L 360-100	23 ^h 7 - 48° 2	15.0	m	0.32	123
05	-35 - 1815	32.2 - 55° 37'	16.8	K5	0.44	102	55	-20 6633	23 ^h 8 - 20° 27'	10.1	K0	0.21	198
06	L 350-45	32.2 - 47° 33'	13.4	m	0.52	127	56	L 168-138	23 ^h 8 - 04° 6	15.4	g	0.21	84
07	L 35-31	32.3 - 17° 55'	14.2	m	0.32	115	57*	L 10-27	23 ^h 9 - 02° 1	10.9	k	0.26	111
08	31 14363	33.3 - 48° 55'	10.2	G0	0.24	104	58	L 792-33	23 ^h 1 - 16° 7	12.0	m	0.20	134
09	L 320-72	32.5 - 20° 53'	12.6	k	0.41	170	59	L 288-49	23 ^h 1 - 5° 1	11.9	k	0.22	189
10	L 373-55	34.5 - 31° 40'	15.2	m	0.23	72	60	-43 15465	23 ^h 3 - 4° 43'	12.7	m	0.38	213
11	L 353-52	32.7 - 52° 10'	14.1	m	0.53	228	61	L 360-45	23 ^h 3 - 19	14.3	k	0.21	188
12	31 15002	32.9 - 38° 42'	19.7	K1	0.25	85	62	-0 4553	23 ^h 4 - 0° 17'	9.6	G3	0.23	100
13	L 346-28	32.9 - 57° 13'	9.4	G5	0.37	146	63	-54 9602	23 ^h 5 - 40° 42'	8.9	G5	0.20	88
14	L 350-19	33.1 - 42° 28'	13.3	k	0.27	199	64	-67 2806	23 ^h 5 - 58	11.1	f	0.30	199
15	L 340-75	32.7 - 23° 44'	14.3	m	0.20	95	65	-3 5691	23 ^h 6 - 1° 51'	11.5		0.47	207
16	-25 14° 07'	33.2 - 45° 35'	11.1	K2	0.39	214	66	-20 6640	23 ^h 6 - 20° 09'	11.1	K2	0.38	222
17	L 330-51	33.3 - 26° 37'	14.2	m	0.39	214	67	-31 1943	23 ^h 7 - 31° 31'	9.0	G0	0.21	206
18	L 35-48	33.5 - 76° 43'	14.2	m	0.21	248	68	L 576-8	23 ^h 8 - 50° 05'	13.1	m	0.23	99
19	L 364-7	36.7 - 11° 42'	13.1	g	0.22	165	69	L 360-12	23 ^h 9 - 45° 08'	14.8	k	0.23	159
20	-23 16653	33.7 - 33° 32'	11.3	K	0.27	127	70	-14 17814	23 ^h 10 - 24° 24'	12.9	m	2.55	149
21	L 373-79	33.8 - 32° 23'	13.0		0.27	127	71*	L 720-88	23 ^h 11 - 24° 25'	13.5	m	2.55	149
22	L 930-30	34.0 - 5° 42'	13.3	g	0.29	117	72*	L 121-54	23 ^h 11 - 65° 03'	11.3	m	0.23	112
23	L 63342	34.1 - 17° 31'	10.3	K2	0.45	90	73	L 121-28	23 ^h 11 - 67° 44'	13.0	k	0.20	161
24	L 504-24	34.1 - 36° 45'	15.1	m	1.12	88	74	-13 6454	23 ^h 12 - 12° 30'	9.8	G5	0.23	225
25	L 792-4	34.2 - 13° 97'	14.3	m	0.20	106	75	L 432-120	23 ^h 12 - 43° 47'	14.2	m	0.23	144
26	L 358-513	34.4 - 32° 36'	17.0	k	0.25	92	76	-35 15901	23 ^h 13 - 35° 33'	11.0	K0	0.32	123
27	-14715	34.6 - 48° 46'	10.2	G5	0.25	165	77	-64 1437	23 ^h 13 - 64° 14'	8.8	G0	0.21	120
28	L 792-34	34.7 - 19° 04'	13.4	m	0.23	90	78	L 720-87	23 ^h 14 - 24° 34'	12.4	m	0.20	194
29	L 891-32	34.8 - 1° 03'	12.6	g	0.24	138	79	-8 6177	23 ^h 14 - 8 11	10.4	G4	0.60	105
30	L 36-84	34.9 - 77° 03'	14.7	k	0.25	82	80	-28 16311	23 ^h 15 - 26° 19'	10.6	G5	0.21	122
31	L 477-52	35.1 - 41° 27'	14.3		0.20	128	81	-3 5695	23 ^h 16 - 3 14	11.0		0.24	165
32	L 576-11	35.2 - 30° 09'	12.6		0.21	74	82	-45 15114	23 ^h 16 - 45° 22'	7.3	G5	0.30	88
33	L 120-191	35.4 - 68° 22'	14.8	m	0.90	98	83	L 576-59	23 ^h 17 - 32° 38'	12.6	m	0.39	148
34	L 792-25	35.4 - 16° 31'	13.7	m	0.28	258	84	-71 1301	23 ^h 18 - 70° 46'	6.9	G5	0.25	77
35	-42 16413	35.7 - 4° 47'	12.6	m	0.30	129	85	-62 1464	23 ^h 19 - 62° 30'	10.6	k	0.21	354
36	-3 5674	36.1 - 3° 50'	10.7		0.20	186	86	L 720-24	23 ^h 20 - 21 15	12.4		0.21	65
37	-20 19833	36.3 - 29° 46'	11.8	k	0.34	163	87	-20 6643	23 ^h 20 - 10 12	9.6	G5	0.20	199
38	L 548-27	36.4 - 26° 13'	14.3	m	0.34	131	88	-60 8118	23 ^h 21 - 59 41	9.9	K0	0.38	101
39	L 576-76	36.6 - 33° 31'	14.2	k-m	0.21	109	89	L 720-90	23 ^h 22 - 19 52	14.1	m	0.33	117
40	-73 1672	36.7 - 72° 59'	8.4	K0	0.75	170	90	-48 14597	23 ^h 23 - 48 32	12.3	K0	0.31	149
41	L 432-13	36.8 - 10° 01'	15.2	m	0.26	144	91	L 720-74	23 ^h 23 - 23 45	14.0	k-m	0.35	198
42	-32 16646	37.2 - 33° 01'	8.2	K0	0.31	156	92	-33 16687	23 ^h 23 - 33 22	12.0		0.20	45
43	L 504-19	37.3 - 36° 07'	13.8	m	0.21	161	93	L 576-28	23 ^h 24 - 31 35	13.4		0.21	117
44	-20 6629	37.4 - 19° 43'	11.2		0.42	136	94	L 433-14	23 ^h 25 - 40 27	15.5	m	0.41	144
45	L 216-29	37.4 - 55° 10'	14.8	m	0.20	88	95	L 793-31	23 ^h 26 - 17 32	13.3	n	0.21	144
46	L 121-40	37.4 - 68° 19'	14.6	g	0.22	137	96	-27 16444	23 ^h 27 - 27 11	9.8	G5	0.23	239
47	-29 18794	37.6 - 28° 37'	9.1	F5	0.21	230	97	-23 18034	23 ^h 28 - 23 18	9.6	K0	0.20	247
48	L 26-23	37.7 - 76° 03'	14.6	f	0.26	241	98*	-42 16457	23 ^h 29 - 41 51	7.5	A3	0.90	163
49	L 432-25	37.8 - 40° 37'	14.1		0.28	114	99	L 288-117	23 ^h 30 - 50 59	15.5	m	0.50	207
50	L 432-317	37.9 - 43° 39'	12.8		0.35	146	100	-9 6258	23 ^h 31 - 9 16	7.7	G0	0.20	108

LTT	Name	RA 1950 Dec						23 ^h 44 ^m 1.1 - 23 ^h 53 ^m 8 ^s					
		m	Sp	E	o	m	Sp	E	o	m	Sp	E	o
51	L 304-2	44.1 -34 ⁰ 26'	13.1	m	0.29	262 ⁰	51	- 6 6308	50 ⁰ 2 - 6 ⁰ 16'	11.2	0 ⁰ 48	87 ⁰	
52	L 865-59	44.2 -14 20	14.5	m	0.60	137	52	L 703-22	50.4 -17 09	13.1	m	0.22	129
53	L 354-1	44.2 -13 57	11.2	m	0.25	200	53	L 505-19	50.4 -35 35	13.6	m	0.34	131
54	L 864-37	44.4 -13 22	12.8	m	0.20	55	54	L 289-44	50.6 -53 49	14.6	m	0.29	96
55	L 865-13	44.5 -11 06	14.3	m	0.25	143	55	L 85-31	50.7 -71 13	14.0	m	0.34	87
56	-58 14610	44.7 -48 33	7.5	G0	0.44	240	56	L 649-13	50.9 -26 51	12.0	0 ⁰ 22	86	
57	-57 3873	44.8 -57 17	10.3	G0	0.27	166	57	L 361-54	50.9 -47 22	13.7	k	0.24	245
58	L 304-56	44.9 -38 47	14.6	k	0.38	131	58	- 7 6165	51.0 - 6 39	11.0	0 ⁰ 20	195	
59	L 380-29	45.1 -15 27	14.0	k	0.25	120	59	-76 1182	51.0 -75 56	12.1	m	0.44	145
60	-6 6293	45.3 - 5 31	8.8	Gu	0.26	229	60	L 865-33	51.1 -12 38	15.0	m	0.50	187
61	-30 6657	45.3 -10 47	10.5	m	0.20	732	61	L 505-30	51.1 -36 15	13.5	0 ⁰ 31	60	
62	L 378-59	45.3 -33 11	15.2	k	0.27	204	62*	L 505-61	51.2 -37 45	14.2	k	0.38	88
63	-10 6611	45.5 -19 21	10.7	K0	0.22	91	63	L 505-60	51.2 -37 45	13.0	m	0.38	88
64	L 433-6	45.7 -40 14	14.8	m	0.27	93	64	L 86-79	51.2 -68 31	12.4	k	0.25	116
65	L 180-100	45.9 -63 48	14.4	m	0.25	120	65	L 793-57	51.4 -19 15	14.0	g	0.75	160
66	L 121-23	45.9 -67 21	15.3	k	0.21	270	66	L 433-62	51.4 -41 49	14.4	m	0.53	100
67	-16 6370	46.0 -15 29	9.4	G5	0.25	116	67	L 10-56	51.4 -84 48	12.9	k	0.34	89
68	L 649-24	46.0 -27 57	13.8	m	0.64	245	68	L 577-72	51.5 -33 33	14.5	DA	0.50	217
69	-57 8881	46.0 -56 46	10.9	k	0.21	98	69*	L 577-71	51.5 -33 33	15.0	m	0.50	217
70	L 721-25	46.3 -21 41	13.1	g	0.21	131	70	L 505-49	51.5 -37 01	14.2	g	0.31	107
71	L 121-29	46.4 -67 49	12.2	k	0.25	129	71	L 721-59	51.6 -18 37	13.8	g	0.20	106
72	L 180-70	46.6 -62 06	16.0	m	0.22	97	72	L 1000-18	51.7 - 2 26	13.6	m	0.26	64
73	L 217-30	46.7 -57 21	13.4	k	0.21	77	73	-31 19496	51.8 -31 35	10.8	K2	0.43	101
74	-3 5711	46.8 - 2 53	11.7	m	0.24	96	74	L 505-42	51.8 -36 49	16.1	a	0.68	178
75	-66 2646	46.8 -66 32	7.7	F8	0.34	102	75	-40 15285	52.0 -40 35	6.8	F8	0.37	86
76	-68 2362	46.9 -68 13	9.2	k	0.27	114	76	-61 6892	52.0 -60 38	9.7	G5	0.22	54
77	L 793-29	47.0 -17 27	14.4	m	0.22	146	77	L 189-58	52.0 -61 51	14.7	m	0.30	130
78	L 65-17	47.0 -70 40	19.9	k	0.20	73	78	L 189-113	52.0 -63 26	15.2	k	0.25	80
79	-32 17684	47.1 -31 46	11.7	m	0.20	107	79	-38 15670	52.1 -37 54	10.6	G8	0.24	98
80	L 380-4	47.1 -44 45	14.8	m	0.32	118	80	- 1 4500	52.3 - 0 34	9.3	G5	0.23	133
81	-30 15167	47.3 -39 15	8.9	G0	0.31	214	81	L 865-40	52.3 -13 13	12.2	0 ⁰ 22	84	
82	- 4 5061	47.4 - 3 56	9.7	G5	0.20	117	82	-14 6575	52.3 -14 10	10.9	0 ⁰ 39	192	
83	L 169-89	47.4 -62 31	14.7	k	0.20	174	83	L 433-105	52.3 -42 49	14.5	0 ⁰ 20	48	
84	-38 15638	47.5 -38 15	10.5	G2	0.27	186	84	L 577-3	52.4 -29 41	13.8	m	0.26	205
85	-31 19466	47.6 -30 51	11.0	m	0.32	122	85	L 577-17	52.4 -30 25	12.8	0 ⁰ 32	236	
86	L 217-42	47.8 -58 47	15.1	k	0.22	82	86	-22 6224	52.7 -21 55	10.7	G5	0.23	134
87	L 169-43	47.8 -61 19	15.0	m	0.38	72	87	-40 15288	52.7 -40 01	10.4	0 ⁰ 24	208	
88	L 433-64	48.0 -41 46	15.4	m	0.28	206	88	-33 16752	53.0 -33 27	11.6	0 ⁰ 30	84	
89	L 505-10	48.2 -35 06	14.5	m	0.20	76	89	- 6 6318	53.1 - 6 24	12.2	m	0.58	234
90	L 169-120	48.5 -63 36	16.0	k	0.20	177	90	L 433-147	53.1 -44 11	15.2	0 ⁰ 27	75	
91	-36 16060	48.8 -36 19	8.4	G0	0.24	235	91	-31 19511	53.2 -31 23	11.0	0 ⁰ 24	98	
92	L 865-55	48.9 -14 22	14.2	m	0.20	240	92	L 433-42	53.4 -41 17	14.8	m	0 ⁰ 20	185
93	-31 19475	49.2 -30 43	10.8	G5	0.38	124	93	L 649-12	53.6 -26 42	12.4	k	0.49	115
94	-47 14713	49.3 -46 36	11.4	k	0.21	21	94	L 577-84	53.6 -34 15	14.1	g	0.31	141
95	L 121-10	49.3 -66 06	14.2	k	0.22	188	95	-39 15200	53.6 -39 20	9.3	K0	0.26	134
96	-31 19472	49.6 -31 21	9.1	G0	0.24	85	96	-72 1801	53.6 -72 17	10.9	k	0.26	268
97	-62 1454	49.6 -61 41	10.2	K0	0.76	165	97	L 649-34	53.7 -29 11	14.2	m	0.22	78
98	L 1009-31	50.1 - 3 45	13.2	m	0.20	205	98	-10 6203A	53.8 - 9 47	9.1	G3	0.28	257
99	- 6 6308	50.1 - 6 15	10.7	K0	0.48	91	99*	-10 C203B	53.8 - 9 47	9.7	0 ⁰ 28	257	
100	L 217-36	50.1 -58 13	13.9	m	0.31	86	100	L 793-12	53.8 -16 41	15.5	m	0.30	247

9801-9067

LTT	Name	RA 1950 Dec	m	Sp	μ	θ	LTT	Name	RA 1950 Dec	m	Sp	μ	θ	$23^h 54^m 2^s - 23^h 59^m 9^s$				
01	- 7 6114	54.2 - 7 07	11.5		0.24	301	36	L 649-19	57.8 - 27 25	1.6	m	0.29	96					
02	L 865-48	54.3 - 13 39	13.6	m	0.21	197	37	-55 9420	57.8 - 55 11	10.9	m	0.23	112					
03	L 169-127	54.5 - 63 44	10.3	k	0.25	75	38	- 5 6095	57.9 - 5 18	11.4		0.34	188					
04	L 361-43	54.6 - 46 55	12.2	k	0.23	109	39	L 937-22	58.0 - 7 38	13.6	m	0.20	115					
05	L 793-14	54.7 - 16 47	11.8	m	0.46	53	40	L 505-48	58.0 - 37 07	14.5	m	0.38	77					
06*	L 793-13	54.7 - 16 47	15.2	m	0.46	53	41	L 433-22	58.0 - 40 46	15.0		0.21	106					
07	-33 16770	54.7 - 32 49	12.3		0.20	77	42	L 937-17	58.1 - 6 46	13.8	m	0.25	228					
08	-41 15360	54.7 - 41 23	11.7	K7	0.30	97	43	L 577-40	58.2 - 31 48	12.0		0.21	198					
09	-19 6544	54.8 - 18 40	10.3	K0	0.21	102	44	L 505-14	58.2 - 35 27	12.9		0.36	106					
10	-66 2658	54.9 - 66 03	9.3	G0	0.26	92	45	L 122-73	58.2 - 63 01	13.9	m	0.26	140					
11	-10 6206	55.0 - 9 55	8.4	G0	0.49	108	46	-13 6504	58.3 - 13 06	9.2	G0	0.21	90					
12	-46 14814	55.1 - 46 05	13.1	k	0.41	117	47	-55 9423	58.3 - 55 06	11.0	m	0.28	250					
13	L 1009-12	55.3 - 1 36	14.2	m	0.32	39	48	- 5 6097	58.4 - 5 13	9.3	G5	0.27	226					
14	-31 19526	55.3 - 30 43	9.1	G5	0.22	199	49	-12 6598	58.4 - 12 05	9.1	G0	0.43	101					
15	L 577-86	55.3 - 34 23	13.6		0.40	162	50	-17 6862	58.9 - 17 14	12.0	M	0.33	126					
16	L 361-4	55.3 - 44 56	13.2		0.24	124	51	L 10-6	58.9 - 80 36	14.5	m	0.32	71					
17	- 7 6119	55.4 - 7 22	11.3		0.20	90	52	L 577-66	59.0 - 33 15	13.4		0.28	109					
18	L 793-35	55.5 - 17 40	13.0	m	0.35	102	53	-49 14318	59.1 - 49 12	12.0	k	0.20	168					
19	-30 19782	56.4 - 30 11	9.5	G0	0.22	1	54	-26 16876	59.2 - 26 03	8.9	A2	0.34	204					
20	L 721-29	56.5 - 22 05	13.9	k	0.20	138	55	L 505-21	59.2 - 35 45	14.0	m	0.51	92					
21	-26 16861	56.7 - 26 20	9.6	K2	0.21	272	56	L 26-34	59.2 - 76 31	14.6	m	0.24	98					
22	L 865-32	56.8 - 12 39	12.2		0.24	94	57	L 362-81	59.6 - 43 25	13.0	DA	0.90	138					
23	L 577-37	56.8 - 31 40	14.8		0.20	83	58	L 289-16	59.6 - 51 01	15.5	k	0.26	165					
24	-17 6856	56.9 - 17 13	9.5	G5	1.18	92	59	-68 2373	59.6 - 68 33	10.4	k	0.34	140					
25	-20 6684	56.9 - 20 19	8.1	G6	0.59	120	60	-14 6603	59.7 - 13 41	7.5	F8	0.28	81					
26	L 50-139	56.9 - 73 27	14.0	m	0.32	58	61	L 26-68	59.7 - 77 32	12.9	k	0.21	121					
27	L 505-75	57.2 - 38 31	12.6	m	0.29	130	62	L 433-36	59.8 - 41 05	15.3		0.23	153					
28	L 133-153	57.2 - 44 21	14.8		0.28	356	63	L 290-32	59.8 - 46 19	13.4	m	0.22	90					
29	L 577-87	57.3 - 34 23	13.5	m	0.94	131	64	L 721-13	59.9 - 20 28	12.6		0.20	98					
30	-65 3958	57.3 - 64 39	9.7	k	0.28	62	Data for the following three stars became available only after the pages on which they occur had been typed:											
31	-20 6688	57.4 - 19 47	10.2	K0	0.20	96	65	- 9 471	2:28.3 - 8 59	9.9	g	0.30	76					
32	- 9 6301	57.8 - 9 22	10.3	G5	0.21	107	66	-59 893A	4:39.5 - 59 02	7.9	G0	0.20	16					
33	-15 6528	57.8 - 14 46	10.2	G5	0.20	88	67*	-59 893B	4:39.5 - 59 02	8.0	G0	0.20	16					
34	-25 16741	57.8 - 25 11	12.0		0.27	197												
35	L 649-8	57.8 - 26 30	14.5	m	0.24	72												

The following stars have not been included in the main catalogue since the published motions are highly suspect:

-39 529	1 42.5 -38 57	9.8	F8	0.33	89	-74 880	14 14.4 -74 57	8.0	B9	0.43	172
-75 210	5 23.7 -75 03	9.4	A0	0.35	179	-68 1574	15 38.8 -69 00	9.5	B9	0.20	261
-75 214	27.3 -75 44	8.5	G0	0.33	180	-47 10376	47.7 -48 07	8.8	A0	0.38	337
-70 497	8 11.1 -71 11	9.4	A2	0.21	194	-64 994	59.1 -64 20	9.5	K0	0.36	71
-41 4656	54.7 -42 04	8.8	A2	0.20	246	-76 809	16 08.0 -76 34	9.0	A3	0.32	88
-41 4831	9 05.9 -41 44	8.7	A0	0.21	265	-34 11099	31.9 -34 18	9.0	B3	0.22	227
-38 5411	13.7 -30 25	9.1	A0	0.24	272	-37 11459	17 15.6 -37 25	9.9	M0	0.32	92
-73 553	10 05.4 -73 44	10.2		0.20	212	-37 12135	18 00.9 -37 37	9.4	A0	0.22	183
-71 857	12 30.9 -71 39	9.0	A0	0.28	173	-69 2085	23 07.8 -69 18	9.3	G5	0.33	258

NOTES

28	Comp 17.5 m, $328^{\circ} 6'$ may be optical	1076	Comp to 1075, $69^{\circ} 3'$
37	Bailey 180, 11.7 vis, $176^{\circ} 5'$	1090	Rossiter 2272, $7.2-13.0$ vis, 1" rapid
77	Comp to 76, $168^{\circ} 8.4'$	1097	Comp to 1098, $13^{\circ} 58'$
94	Comp to 93, $32^{\circ} 7.5'$	1099	Comp to 1100, $260^{\circ} 55'$
97	Comp to 98, 20.4 , bright star is CPD - $28^{\circ} 11'$	1106	Comp to 1107, $339^{\circ} 84'$
119	Comp to 118, $288^{\circ} 48'$	1133	Double, cf Cape XVIII:651
162	Comp to 161, $323^{\circ} 9'$	1138	Comp to 1139, $232^{\circ} 16'$
182	CPD - $67^{\circ} 23'$	1164	Comp to 1165, $312^{\circ} 105'$
191	Motion not common with that of 192	1173	Comp to 1174, $8^{\circ} 43'$
212	Comp to 208, $57^{\circ} 91'$	1179	ADS 1778, 10 vis, $120^{\circ} 0.7'$
238	CPD - $65^{\circ} 30'$	1230	Rossiter 2280, 9-11 vis, $320^{\circ} 0.6'$
265	CPD - $73^{\circ} 32'$	1252	Comp to 1251, $129^{\circ} 10.7'$
268	Comp to 267, $328^{\circ} 3.4'$	1292	h 3518C, optical
273	CPD - $76^{\circ} 12'$	1298	Finsen, $5.7-5.8$, $a = 0.1$ $F = 2.76$
283	Comp to 22, $190^{\circ} 8'$	1311	ADS 2046, 9.2 vis, $322^{\circ} 4.5'$
284	ADS 450, AB $9.3-9.3$ vis, P = $11Y$, C 12.5 vis, AB-C $23^{\circ} 2.2'$	1314	Comp to 1313, $295^{\circ} 26'$
299	$6.6-8.6$ vis K1, $166^{\circ} 6'$	1341	Comp to 1339, $64^{\circ} 43'$
310	13 Ceti, ADS 490, AB $5.6-6.4$ vis, P = $7Y$, A is sp bin P = $2d$	1386	Comp to 1385, $186^{\circ} 37'$
320	Possibly common with 324, $273^{\circ} 333'$	1409	Comp to 1408, $70^{\circ} 27'$
328	ADS 520, $7.4-7.5$ v.s., orbit	1414	ADS 2247, 8-11 vis, $219^{\circ} 1.8'$
330	I 705, $7.7-7.9$ vis, $100^{\circ} 0.2'$	1431	Possibly common with 1432, $287^{\circ} 176'$
352	Z Scl, var $6.3-7.6$?	1477	Comp to 1479, $206^{\circ} 73'$
365	Possibly common with 364, $183^{\circ} 234'$	1480	Possibly common with 1486, $308^{\circ} 780'$
369	Comp to 368, $15^{\circ} 14'$	1484	Comp to 1483, $217^{\circ} 24'$
386	Comp to 385, $120^{\circ} 20'$	1512	ADS 2402, 4.0-7.0 vis, orbit P = $154Y$
396	ADS 608, $9.0-9.7$ vis, optical	1514	Comp to 1513, $56^{\circ} 13'$
418	Comp to 417, $46^{\circ} 55'$	1515	ADS 2406, $5.1-11.5$ vis, $241^{\circ} 3.5'$
430	Comp to 429, $85^{\circ} 6'$	1518	Comp to 1519, $330^{\circ} 53'$
462	Comp to 461, $213^{\circ} 6'$	1560	ADS 2459, $6.0-10.0$ vis, $240^{\circ} 0.8'$
492	ADS 716, $7.0-8.0$ vis, $260^{\circ} 2.2'$	1570	BD - $1^{\circ} 474$
507	Comp to 508, $202^{\circ} 5'$	1573	Comp to 1576, $222^{\circ} 310'$
537	CPD - $66^{\circ} 71'$	1581	Comp to 1582, $358^{\circ} 25.1'$
576	Comp to 575, $153^{\circ} 30'$	1591	CPD - $62^{\circ} 267$
601	CPD - $35^{\circ} 110$	1601	ADS 2507, $6.4-12.3$ vis, $50^{\circ} 3.7'$
621	Comp to 620, $130^{\circ} 8'$	1614	Comp to 1615, $235^{\circ} 18'$
671	Rossiter 4167, $7.8-13.2$ vis, $306^{\circ} 1.7'$	1617	ADS 2524, $7.4-7.4$ vis, 0.1 rapid
683	Comp to 684, $331^{\circ} 49.5'$	1649	Comp to 1648, $226^{\circ} 7.7'$
686	Comp to 685, $333^{\circ} 14.6'$	1665	Comp to 1664, $127^{\circ} 54'$
700	Probably common with 706, $310^{\circ} 319'$; it is itself I 27, $7.9-8.5$ vis, 1" sep, rapid	1693	Comp to 1692, $346^{\circ} 13'$
705	Comp to 704, $172^{\circ} 17'$	1706	Comp to 1708, $223^{\circ} 32'$
707	Comp to 706, $335^{\circ} 5.5$, see also 700	1731	Comp to 1730, $122^{\circ} 6'$
712	BD - $16^{\circ} 213$	1785	CPD - $65^{\circ} 267$
724	Comp to 723, $209^{\circ} 27.5'$	1791	Possibly common with 1773, $93^{\circ} 1460'$
739	Comp to 738, $350^{\circ} 6'$	1831	Comp to 1830, $24^{\circ} 11'$
759	Comp to 761, $316^{\circ} 42'$	1847	7.2-7.8 vis, $130^{\circ} 1.9'$
768	ADS 1118, $52^{\circ} 70'$; optical	1855	Comp to 1854, $241^{\circ} 31'$
781	Comp to 780, $84^{\circ} 22'$	1894	Comp to 1892, $112^{\circ} 59'$
785	CPD - $63^{\circ} 115$	1905	Comp to 1918, $299^{\circ} 318'$
810	CPD - $63^{\circ} 118$	1908	Comp to 1907, $105^{\circ} 82'$
840	Possibly common with 848, $220^{\circ} 33.1'$	1909	Comp to 1908, orbit
885	$6.9-7.4$ vis, $153^{\circ} 0.4'$	1923	Comp to 1922, $157^{\circ} 25'$
893	Comp to 892, orbit, flare star	1946	Comp to 1947, $328^{\circ} 61'$
903	Comp to 902, together p Eri, orbit, both components are sp bin	1973	Comp to 1972, $289^{\circ} 3.0'$
916	ADS 133b, $6.0-7.3$ vis, $89^{\circ} 3'$	1975	CPD - $64^{\circ} 327$
921	Comp to 920, $212^{\circ} 22'$	1982	Comp to 1981, $179^{\circ} 131'$
994	Comp to 993, $329^{\circ} 3.6'$	1982	h 3655, optical
1004	Comp to 1003, $24^{\circ} 25'$	2023	Comp to 2025, $193^{\circ} 248'$
1016	Comp to 1015, $218^{\circ} 27'$	2039	Comp to 2038, $321^{\circ} 7.1'$
1031	$3.7-11.0$ vis, $202^{\circ} 5.0'$	2044	Comp to 2043, $196^{\circ} 49'$
1039	Comp to 1036, $132^{\circ} 29'$	2064	Comp to 2005, $35^{\circ} 44'$
1048	Comp to 1047, $159^{\circ} 41'$	2104	8.2-8.6 vis, $156^{\circ} 1.6'$
1054	Comp to 1055, $87^{\circ} 26'$	2112	Comp to 2113, $342^{\circ} 4.6'$
1058	Comp to 1057, $130^{\circ} 36'$	2134	ADS 3588, $6.2-6.5$ vis, $330^{\circ} 0.5'$
		2149	11.0-14.5 vis, $74^{\circ} 10'$
		2151	Don 91, $8.5-11.4$ vis, $52^{\circ} 0.5'$
		2153	Optical comp 15.0, $347^{\circ} 11'$ (1930)
		2159	Comp to 2158, $124^{\circ} 78'$

2186	Cape has 3 stars; Innes, 6.6-9.3 vis, 2600 10"	3114	Comp to 3113, 1870 34"
2189	ADS 3740, 12 vis, optical	3115	Comp to 3118, 860 20:8
2234	Comp to 2233, 320 3"	3121	Comp to 3120, 80 7"
2294	CPD -70°39"	3135	Comp to 3133, 1120 128"
2315	Comp to 2314, 70° 5:5	3143	1 ossiter 4403, 9-12 vis, 3590 1:6
2332	Comp to 2331, 2670 19"	3145	CPD -95°15:5
2337	CPD -62°49"	3155	Comp to 3154, 97° 83"
2343	Comp to 2342, 67° 5:5	3189	Comp to 3188, 770 6"
2363	Comp to 2364, 351° 88"	3193	ADS 6200, optical
2368	Comp to 2364, 67° 1130"	3202	ADS 4557, 7.0-13.8 vis, 3580 47"
2421	ADS 4557, 7.0-13.8 vis, 3580 47"	3213	Comp to 3212, 1360 31"
2431	Triple; AB 9.0-9.4 vis, 2800 0:4, AB-C 8.6-8.7 vis, 700 1:5	3222	Comp to 3221, 1880 45"
2441	Comp to 2440, 3° 10"	3246	Possibly common with 3245, 80° 131"
2446	CPD -62°56:8	3248	Comp to 2447, 31° 31"
2450	Comp to 2451, 321° 108"	3285	CPD -43°06:8
2451	h 3834, 5.9-9.0 vis, 2220 4:0	3279	Comp to 3278, 750 2"
2470	Comp to 2471, 530 38"	3296	Comp to 3295, 1790 37"
2485	CPD -74°37:3	3396	Rossiter 2593, 6.6-12.0 vis, 840 0:7
2492	Comp to 2491, 13° 7"	3298	CPD -62°11:0
2506	h 3848, 10.0 vis, optical	3328	CPD -62°11:0
2509	LDS 157B, 223° 40" (1930), optical	3345	CPD -71°07:8
2511	Comp to 2510, 302° 40:6	3350	CPD -64°03:7
2538	Comp to 2537, 321° 10"	3386	Rossiter 2610, 6.3-13.8 vis, 3470 1:7
2544	Comp to 2543, 590 69"	3377	Comp to 3375, 2900 23"
2559	Comp to 2558, 450 42"	3365	Comp to 3386, 2650 10"
2564	Binary, $P = 1675$, $\Delta m = 3.5$	3395	Comp to 3396, 2610 174"
2568	CPD -65°87	3407	Comp to 3406, 60 3"
2570	CPD -70°52:1	3432	Comp to 3431, 1670 17"
2602	Comp to 2603, 450 25"	3447	Comp to 3446, 820 9"
2638	ADS 5423, 8.4 DF, orbit	3497	3.0 ± 1 vis, 075 rapid
2663	Comp to 2662, 1770 58"	3500	1.5-12.6 vis, close, $P = 1730^d$
2699	Van den Bos, 13.1-13.3, ±3° 3"	3653	Comp to 3537, 37° 31"
2719	Comp to 2720, 1230 37"	3540	Hu 1465, 7.2-12.3 vis, 2000 4"
2726	Comp to 2727, 3350 193"	3556	CPD -62°12:81
2728	Comp to 2727, 1220 29:8	3559	CPD -77°54:2
2751	CPD -63°59:8	3576	CPD -68°07:6
2769	L2 Puppis	3595	Comp to 3594, 2310 4"
2770	Comp to 2772, 226° 13:4	3597	Comp to 3598, 2250 10"
2787	I 7, 7.9-8.0 vis, 1750 0:2	3599	CPD -63°11:83
2790	Comp to 2789, 380 13:2	3610	Comp to 3609, 900 7"
2798	R Canis Majoris, eclipsing variable	3624	Rossiter 5341, 8.3-13.0 vis, 40 17"
2806	Comp to 2805, 125° 12"	3621	Comp to 3830, 2760 6"
2831	CPD -62°82:8	3674	Comp to 3673, 2290 13"
2846	Comp to 2841, 227° 17"	3700	ADS 7655, 7.5-11.2 vis, 3100 4:7
2850	Number erroneously assigned out of sequence	3716	Rossiter 2673, 6.3-11.0 vis, 3750 2:0
2857	ADS 6126AB, 6.7-8.3 vis 2850 2:9	3740	Comp to 3739, 2120 6"
2858	Comp to 2857, 1970 20"	3744	6.2-10.7 vis, 1280 5"
2859	CPD -63°73:9	3763	Comp to 3737, 590 16"
2861	o Puppis, spectroscopic binary	3791	Comp to 3790, 1220 31"
2862	Corey to 2661, 730 22"	3812	CPD -62°15:48
2882	Comp to 2881, 660 18"	5814	Comp to 3813, 230 12"
2913	Comp to 2912, 1120 58"	5825	Comp to 3823, 230 25"
2916	Comp to 2915, 2760 21"	3948	Rossiter 4456, 9.0-12.0 vis, 3570 171
2937	Comp to 2936, 80 84"	3951	Comp to 3850, 99° 5"
2945	16.0 m, 271° 8°, may be optical	3956	h 4329, optical
2962	ADS 6430, orbit $P = 23^d$	3883	Rossiter 4461, 3.8-12.3 vis, 1020 1:1
2968	Innes, 8.6 vis, 271° 21"	3897	Not BD, but Col -12°03:71
2978	Comp to 2977, 236° 16:4	3909	Comp to 3910, 3160 208"
3083	CPD -62°90:7	3913	Comp to 3912, 1570 14"
2992	CPD 18° off in dec?	3945	CPD -57°37:55
3021	Comp to 3029, 780 61"	3967	Comp to 3966, 2980 27"
	Faint star 11°-12° RA, 2580 2"	3994	5.3-9.3 vis, optical
3025	Not common with 3029 (LDS 192)	4032	Comp to 4031, 1800 15"
3037	Comp to 3033, 1170 37"	4078	Comp to 4076, 2180 12:5,
3062	Comp to 3062, 237° 92"	4080	itself a close double, 10.8-10.0 vis, rapid
3082	ADS 6654, 9.0-10.0 vis, orbit	4100	Comp to 4079, 1020 25"
3086	Comp to 3085, 35° 19"	4100	Comp to 4098, 1600 279"
3087	Has 12.0 vis companion 3650 12°; optical?	4145	Comp to 4144, 3330 17"

450	Don 466, 8.7-13.0 vis, 216° 2:8	5364	Comp to 5363, 36° 11"
4554	Comp to 4153, 81° 19"	5371	Comp to 5375, 310° 380"
4155	Comp to 4153, 320° 83"	5382	Comp to 5381, 234° 8:2
4166	Comp to 4169, 318° 357"	5390	CPD -83° 540
4187	Comp to 4186, 254° 9:5	5419	Rossiter 1755, 9.4-12.7 vis, 37° 1:2
4192	Comp to 4191, 192° 98"	5428	Possibly common with 5430, 248° 300"
4195	Comp to 4193, 127° 48"	5432	h 4634, optical
4205	Comp to 4204, 340° 7"; primary is -1903242	5506	CPD -31° 3739
4207	Comp to 4206, 121° 5"	5534	Comp to 5533, 52° 57"
4211	Comp to 4210, 256° 40"	5546	Comp to 5545, 27° 7:0
4221	7.2-8.2 vis, orbit a = 4" P = 265"	5572	CoD -22° 10366
4241	ADS 8183, optical	5581	Comp to 5580, 278° 64"
4262	Innes, 1° vis, 267° 2:0	5636	Comp to 5635, 107° 15"
4336	Comp to 4325, 340° 4:0	5642	Comp to 5643, 347° 40"
4347	CPD -87° 185	5644	CPD -62° 4079
4357	Comp to 4356, 0° 11"	5668	Comp to 5667, 18° 92"
4376	Rossiter 3756, 9.1-14.0 vis, 0:7 very rapid	5721	Comp to 5808, 210° 7800"
4378	Comp to 4377, 124° 17"	5733	Rossiter 4529, 8.5-8.5 vis, 0:2 very rapid
4384	Comp to 4385, 344° 9"	5735	ADS 9291, 8.3-9.2 vis, 90° 2:3
4427	Innes, 9.0 vis, 276° 1:7	5767	Comp to 5766, 120° 10"
4434	Innes, 7.6-7.8 vis, 190° 2:5	5783	Comp to 5782, 142° 7"
4446	Comp to 4445, 82° 20"	5807	Comp to 5806, orbit P = 80y
4452	Comp to 4451, 356° 9"	5808	Possibly common with 5822, 334° 480"
4485	Innes, 7.2-8.3 vis, 185° 0:6	5812	Comp to 5811, 80° 15"
4496	Innes, 7.2-7.5 vis, 175° 0:6	5823	Comp to 5821, 180° 8"
4519	Rossiter 2777, 9.9-13.0 vis, 27° 1:8 rapid	5825	CoD -35° 9707
4520	Comp to 4518, 233° 12"	5826	Comp to 5827, 231° 18"
4529	Innes, 9.1 vis, 317° 6:6	5884	Comp to 5883, 245° 27"
4546	Comp to 4545, 90° 11"	5906	Innes, 8.5-10.4 vis, 320° 0:8
4550	Comp to 4549, 29° 65"	5910	Innes, 7.5-7.9 vis, 69° 0:9
4559	Comp to 4558, 292° 7"	5948	Comp to 5949, 299° 22"
4573	Comp to 4562, 120° 84"	5952	Comp to 5951, 272° 24"
4595	ADS 8474, 14.0 vis, 94° 4"	5963	Comp to 5952, 155° 6"
4598	Comp to 4599, 273° 7"	5965	ADS 9457, 8.6-13.2 vis, 27° 9"
4615	Comp to 4611, 233° 10"	5969	Invisible companion, P = 1300d
4629	Rossiter 3783, 9.0-15.5 vis, 180° 3:4	5984	CoD -29° 11465
4638	Comp to 4637, 105° 7"	5999	Comp to 5998, 36° 7"
4658	Has very faint red companion due south	6005	ADS 9492, 8.0-11.0 vis, 142° 1:8
4723	Comp to 4722, 108° 15"	5046	Comp to 6045, 181° 301"
4741	Comp to 4740, 65° 7"	6061	CPD -21° 5912
4745	Comp to 4742, 213° 24"	6065	Possibly common with 6064, 159° 63"
4745	ADS 8573, 10.0 vis, 36° 1:5	6069	Comp to 6067, 6° 17"
4748	Comp to 4747, 259° 293"	6973	ADS 9544, 8.4-8.5 vis, 0:1 rapid
4752	Has companion 7.6 vis, 31° 110" optical?	6090	CoD -37° 10110
4788	Comp to 4787, 149° 98"	6095	Comp to 6094, 192° 19"
4803	Comp to 4804, 212° 79"	6131	Innes, 8.4-8.6 vis, 183° 0:6
4814	Comp to 4813, 98° 8:9	6142	CPD -72° 1793
4841	h 4539, 3.1-3.2 vis, 1" rapid	618i	Comp to 6180, 136° 54"
4844	Comp to 4843, orbit	6296	Innes, 8.7-9.2 vis, 321° 0:3
4867	CoD -44° 8230	6302	Comp to 6301, 136° 14:7
4879	Yale gives only motion in dec	6328	Comp to 6325, 53° 27"
4899	Comp to 4889, 313° 12:6	6333	Possibly common with 6339, 258° 137"
4924	8.8-12.5 vis, 339° 3"	6353	Comp to 6352, 70° 16"
4963	7.5-13.0 vis, 328° 1:4	6372	ADS 9864, 6.6-8.9 vis, 65° 2:2
5035	Comp to 5054, 222° 31"	6384	Comp to 6382, 29° 22:2
5076	Rossiter 3829, 7.2-8.8 vis, 286° 0:8	6398	Comp to 6409, 161° 12"
5135	Comp to 5136, 248° 197"	6409	λ 264, 8.3-9.3 vis, 0:6 rapid; Cape calls it triple
5186	Comp to 5184, 889° 316"	6416	Comp to 6415, 43° 13:9
5189	CoD -39° 0262	6433	Comp to 6432, 311° 7"
5200	Comp to 5199, 64° 10"	6461	Comp to 6460, 119° 14"
5210	CPD -62° 3305	6508	Comp to 6508, 228° 6:6
5214	May be common with 5215, 200° 54:0'	6531	CPD -84° 520
5223	Comp to 5222, 31° 31"	6567	-003119
5228	Comp to 5224, 124° 23"	6583	Comp to 6582, 93° 11'
5309	ADS 8949, 8.9 vis, 99° 2:7	6590	Comp to 6589, 35° 126"
5323	Comp to 5322, 131° 116"	6632	Also -1° 3220
5334	CPD -58° 5131	6639	CPD -26° 332
5351	11.7-12.2 0:1 sep	6675	Comp to 6672, 305° 6:6
5369	Comp to 5368, 354° 12"		

6701	Comp to 6700, 25° 19"	7778	CoD -22°14148
6739	CPD -62°5484	7783	I 119, 7.7-8.7 vis, 165° 11"
6749	10.0-10.2 vis, orbit a = 0.2, P = 17"	7784	Comp to 7785, 311° 21"
6750	Comp to 6749, 315° 72"	7786	Possibly common with 7787, 205° 140"
6766	Comp to 6765, 128° 41"	7794	Comp to 7793, 57° 27"
6775	Comp to 6774, 80° 41"	7861	ADS 13072, optical
6808	Comp to 6807, 320° 8"	7892	Comp to 7893, 317° 41"
6824	Comp to 6822, 123° 185"	7905	Rossiter 4649, 7.6-13.8 vis, 224° 7"
6854	13.8-13.9, 30° 0.5	7912	Comp to 7912, 284° 16"
6872	Comp to 6871, 170° 4.3	7920	Comp to 7919, 130° 12"
6873	Hd 267, optical?	7941	I 662, 9.7-11.4 vis, 297° 2.0
6874	Comp to 6871, 74° 73"	7955	Comp to 7954, 126° 41"
6880	Innes, 9.8 vis, 135° 1.8	7989	Comp to 7988, 122° 7"
6882	Comp to 6883, 338° 30"	8003	ADS 13547, optical
6887	Comp to 6886, 226° 5.2	8016	Comp to 8015, 27° 19"
6888	7.6 K3, 8.9 K4, orbit a = 1.8 P = 42"	8053	8.6-10.2 vis, 352° 4.4
6889	Comp to 6888, 134° 33"	8092	6.5-8.5 vis, 50° 1.0
6898	Don 832, 4.5-9.0 vis, 53° 3.6	8109	CoD -39°13827
6922	Comp to 6923, 260° 27"	8128	Comp to 8127, 22° 4.5
6948	Comp to 6947, 102° 49"	8160	Comp to 8159, 20° 17"
6959	ADS 10598, 6.0-6.3 vis, orbit	8182	Comp to 8181, 231° 4"
6966	Comp to 6965, 320° 9"	8193	11.6-15, 2" sep; the third comp is optical
6975	Comp to 6974, 340° 8"	8214	Possibly common with 8181/82, 34° 4650"
7003	Comp to 7002; see Cape Zone Catalogue 16450/51	8216	CPD -6304611
7073	Comp to 7072, 91° 21"	8255	B comp to 8254, 347° 16"
7078	Comp to 7078, 86° 29"	8256	C comp to 8254, 33° 50"
7093	Comp to 7094, 130° 5"	8280	Comp to 8279, 31° 3.9
7118	CPD -38°7124	8282	Comp to 8281, 185° 120"
7122	ADS 10851, 7.0-10.5 vis, 26° 1.2	8294	Comp to 8290, 107° 214"
7138	CPD -41°8405	8370	Comp to 8369, 345° 11.8
7149	ADS 10938, 9.2-10.5 vis, 190° 0.5	8374	I 379 8.4-6.7 vis, close
7159	Comp to 7158, 301° 8"	8375	Comp to 8374, 136° 8"
7173	Comp to 7172, 336° 28"	8377	ADS 14638, 6.7-10.7 vis, 159° 5.4
7190	CPD -68°9050	8446	Comp to 8447, 3° 132"
7207	ADS 11096, 7.5-13.0 vis, 338° 4.6	8467	Comp to 8486, 250° 4"
7208	5.9-9.5 vis, 250° 2"	8482	Comp to 8483, 287° 44"
7260	β 780, 9.2 vis, 103° 3.7	8548	15.0-15.7, sep 1.5
7265	I 249, 6.2-10.8 vis, 0° 7"	8559	Comp to 8555, 25° 203"
7269	Comp to 7270, 215° 63"	8564	Comp to 8565, 218° 55"
7272	Comp to 7271, 230° 4.1	8626	ADS 15176, 7.3-7.8 vis, orbit
7277	Comp to 7278, 162° 23"	8668	Comp to 8667, 121° 7.5
7307	CPD -62°5847	8680	Comp to 8683, 271° 33"
7317	16 vis, 50° 5"; 15.5 vis, 230° 20"	8685	φ 283, 12.5-12.6, orbit
7341	CPD -58°7400	8686	CPD -64°4166
7354	Comp to 7353, 36° 14"	8693	Spectroscopic and eclipsing binary, P = 1.023
7372	Comp to 7373, 121° 7"	8704	Brs 15, optical
7423	Comp to 7422, 211° 34"	8709	12-14 vis, 110° 2"
7439	Rossiter 4598, 7.1-12.0 vis, 160° 6.0	8756	Comp to 8755, 203° 16"
7445	CPD -82°743	8788	Comp to 8767, 252° 26.6
7468	Comp to 7467, 330° 16"	8772	Comp to 8771, 330° 2.9
7471	Comp to 7470, 147° 7"	8809	Comp to 8808, 359° 7"
7489	Comp to 7488, 357° 11"	8821	Comp to 8820, 146° 13"
7491	16 vis, 12"	8825	Comp to 8825, 194° 43"
7495	This is a CoD number; star not in BD	8855	Comp to 8854, 138° 3.8
7501	CoD -32°14663	8857	-805215
7510	Comp to 7509, 313° 4"	8863	Comp to 8862, LDS 7.2 BC, 214° 11"
7512	Comp to 7511, 194° 33"	8866	LDS 7.2A, A-BC 331° 408"
7570	Rossiter 4028, 7.1-13.2 vis, 236° 1.5	8869	Rossiter 5483, 2.2-12.2 vis, 149° 28"
7602	CPD -50°10997	8870	Comp to 8877, 83° 49"
7628	Comp to 7625, 332° 6"	8885	Comp to 8884, 2050 1.9
7629	Rossiter 4036, 10.3-10.3 vis, 0.2 very rapid	8910	Comp to 8909, 327° 7.8
7531	Comp to 7630, 100° 30"	8929	Comp to 8928, 10° 17"
7659	Comp to 7658, 308° 27.2	8939	Comp to 8938, 263° 7"
7678	Possibly common with 7687, 257° 61.1"	8941	Comp to 8940, 357° 10.8
7713	ADS 12526, optical	8943	5.4-10 vis, 29° 3.1
7736	Comp to 7735, 292° 35"	8948	I 303, 8.7-10.0 vis, optical?
7744	Possibly common with 7745, 11° 1220"	8994	I 382, 5.8-12.0 vis, 209° 4.7
7745	ADS 12644, 8.0-14.2 vis, 0° 3.3	9000	6.1-6.2 vis, 0.1 sep
7750	ADS 12664, 8.2-9.5 vis, 329° 4.3	9026	ADS 15934, 319° 4.5, probably optical

9031	Comp to 9030, 198° 8'7	9434	Comp to 9437, 312° 49"; itself ADS 18633 BC, 10.0-10.2 vis, 103° 0'6
9047	6.9-12.5 vis, 284° 20'	9441	Ft np -56°10040
9109	Comp to 9112, 284° 162'	9444	Comp to 9446, 236° 94"
9116	CoD -23°17523	9451	Comp to 9452, 199° 71"
9124	Comp to 9123, 135° 14"	9457	9.0-9.2 vis, 47° 0'6
9127	Comp to 9128, 35° 22"	9465	ADS 16649, 8.4-10 vis, 59° 1"0
9134	Comp to 9133, 307° 4"0	9481	Comp to 9480, 347° 13"3
9157	Comp to 9158, 127° 7"5	9484	Comp to 9483, 22° 10"
9175	Comp to 9174, 131° 37"	9489	Comp to 9488, 141° 15"
9198	Comp to 9197, 270° 3"	9547	CoD -37°15261
9218	Comp to 9217, 100° 10"	9572	Comp to 9571, 198° 36"
9229	Comp to 9230, 317° 78"	9587	Comp to 9590, 353° 336"; itself 12.8-13.0, sep 1"
9268	Comp to 9269, 1° 93"7; itself 7.6-8.0 vis, 2000 0"2	9617	Comp to 9516, 183° 67"
9283	Possibly comp to 9292, 188° 7060"	9621	Comp to 9620, 33° 65"
9295	Comp to 9294, 3440 8"9	9657	CPD -82°899
9315	Comp to 9310, 144° 74"	9671	Comp to 9670, 154° 94"
9381	Comp to 9360, 38° 145"	9672	CPD -65°4158
9386	B 590, 7.7-8.2 vis, 357° 0"2	9698	Cluster type variable
9384	Don 1042, 5.8-9.8 vis, 188° 0"9	9762	Comp to 9763, 192° 13"
9407	CPD -66°3753	9769	Comp to 9768, 359° 7"
9409	Comp to 9408, 61° 15"	9798	Comp to 9798, 257° 3"2
9422	Comp to 9421, 179° 25"	9806	Comp to 9805, 139° 31"
		9867	Comp to 9866, 92° 7"